



DEVELOPMENT STATISTICS OF SINDH 2015

BUREAU OF STATISTICS
PLANNING & DEVELOPMENT DEPARTMENT
GOVERNMENT OF SINDH KARACHI-75600



FOR OFFICIAL USE ONLY

DEVELOPMENT
STATISTICS
Of
SINDH
2015

SINDH BUREAU OF STATISTICS
BUREAU OF STATISTICS COMPLEX
ST-13, BLOCK-8, CHOUDRY KHALEEQ-UZ-ZAMAN ROAD
KEHKESHAN CLIFTON, KARACHI-75600

DIRECTOR GENERAL SECRETARIATE

	Dr. Naseem-ul-Ghani Sahito	FAX: 99251254
		Director General 99206674
		99206672

SECTION / SECTOR / NAME DESIGNATION

ADMINISTRATION

	Mr. Ali Ahmed Channa	Director	99206680
	Mr. Moin Alam Khan	Deputy Director (Admin)	99206675
	Mr. Muhammad Kashif	Deputy Director (B&C)	99251008

DATA PROCESSING SECTION

	Mr. Muneer Hussain Qureshi	Programmer	99251252
	Mr. Muhammad Khaleeq	KPVO	-

INDUSTRIES

i. CENSUS OF MANUFACTURING INDUSTRIES

Manufacturing (CMI) &
Electricity, Gas and Mining,

	Mr. Muhammad Kazim Jaffri	Deputy Director	99251259
--	---------------------------	-----------------	----------

**ii. MONTHLY INDUSTRIAL
PRODUCTION & EMPLOYMENT (MIPE)**

Monthly Industrial Production
& Employment (MIPE)

	Mr. Mazhar Hussain	Statistical Officer	-do-
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PUBLICATION

	Mr. Moin Alam Khan	Deputy Director	99206675
	Mr. Izat Ali Chachar	Statistical Officer	-

**AGRICULTURE & HUMAN RURAL
SETTLEMENT SURVEY**

Climate, Agriculture, Fishery,
Forestry, Livestock, Food Grains
& Storage

	Mr. Muhammad Akram Bhatti	Deputy Director	-
	Syed Talib Ali	Statistical Officer	-

SOCIAL STATISTICS

Population, Public Finance,
Financial Institutions,
Transport and Communication,
Education, Health & Crimes.

	Mr. Arshad Maroof	Deputy Director	99206679
	Mrs. Sidrat-ul-Muntaha	Statistical Officer	-
	Mrs. Tather Zahera	Statistical Officer	-

REGIONAL ACCOUNTS & GIS

	Mr. Muhammad Nasir Khan	Statistical Officer	-
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MULTIPLE INDICATOR CLUSTER SURVEY (MICS)

	Mr. Muhammad Kazim Jaffri	Deputy Director	99251259
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PREFACE

Bureau of Statistics has been releasing Development Statistics of Sindh since 1971. The present Publication for the year 2015 is the latest issue in the series. It contains latest available Statistics on socio-economic sectors (Climate, Population, Agriculture, Fishery, Forestry, Livestock, Food, Grain, Manufacturing, Electricity, Gas, Mining, Public Finance, Financial Institutions, Transport & Communication, Education Health and Crime) of the province. Information relating to National Accounts, Banking and Foreign Trade has been given at National level. A statistical abstract showing comparative picture of Pakistan and Sindh has also been given in the beginning of the publication.

I would like to place on record my appreciation for the hard work put in by the officers / officials of Bureau in bringing out this Publication.

It is hoped that data contained in this publication will be of immense use for administrators, planners, policy makers, research scholars and other users.

The information contained in this publication has been collected from various Government Departments, Autonomous Bodies and Corporations functioning at Federal and Provincial level. I gratefully acknowledge the departments for supplying data. We look forward to their cooperation in future as well.

Suggestions for the improvement of format and contents of future issues of this publication will be highly appreciated.

Dr. Nasim ul Ghani Sahito
Director General

BUREAU OF STATISTICS
Government of Sindh,
P.O. Box No. 3879 Kehkashan, Clifton,
Karachi

METRIC SYSTEM
(Handy Conversion Rules)

To Convert	Multiply by	To Convert	Multiply by
Inches to Centimetres	2.540	Cub. Centimetre to Cub. Inches	0.06102
Centimetres to Inches	0.3937	Cub. Feet to Cub. Metres	0.02832
Feet to Metres	0.3048	Cub. Metres to Cub. Feet	35.31
Metres to Feet	3.281	Cub. Yards to Cub. Metres	0.7646
Yards to Metres	0.9144	Cub. Metres to Cub. Yards	1.308
Metres to Yards	1.094	Cub. Inches to Litres	0.01639
Miles to Kilometres	1.609	Litres to Cub. Inches	61.03
Kilometres to Miles	0.6214	Gallons to Litres	4.546
Sq. Inches to Sq. Centimetres	6.452	Litres to Gallons	0.22
Sq. Centimetres to Sq. Inches	1.155	Grains to Grams	0.0648
Sq. Feet to Sq. Metres	0.0929	Grams to Grains	15.43
Sq. Metres to Sq. Feet	10.76	Ounces to Grams	28.35
Sq. Yards to Sq. Metres	0.8361	Grams to Ounces	0.03527
Sq. Metres to Sq. Yards	1.196	Pounds to Grams	453.6
Sq. Miles to Sq. Kilometres	2.590	Grams to Pounds	0.002205
Sq. Kilometres to Sq. Miles	0.3861	Pounds to Kilograms	0.4536
Acres to Hectares	0.4047	Kilograms to Pounds	2.205
Hectares to Acres	2.471	Tons to Kilograms	1016.0
Cub. Inches to Cub. Centimetre	16.39	Kilograms to Tons	0.0009842

USEFUL MEMORANDA

1 Millimetre	1/25th of an Inch	1000 Kilograms	About 1 Metric Ton
1 Centimetre	13/32nd of an Inch	1 Litre	1 3/4 Pints
1 Metre	39 1/2 Inches	1 Lb. avoird	453 1/2 Grams
1 Kilometre	1093 1/2 Yards	5 Kilograms	About 11 Pounds
1 Foot	About 30 Centimetre	1 Gram	About 15 Grains
1 Kilogram	About 2 Lbs.	1 Cwt.	About 50 Kilograms

SPECIFICATIONS & SYMBOLS

- | | | |
|------------------|---|---|
| 1. Calendar Year | : | 1st January to 31st December. |
| 2. Fiscal Year | : | 1st July to 30th June. |
| 3. Kharif Crop | : | Sown in last Spring on the beginning of Summer and harvest in the Autumn. |
| 4. Rabi Crop | : | Sown in Autumn and harvested in the following Spring. |

SYMBOLS AND EQUIVALENTS

..	=	Nil or insignificant	Prod.	=	Product
-	=	Not available	N.E.C	=	Not else where classified
P	=	Provisional	Ex.	=	Except
R	=	Repeated	Mach.	=	Machinery
T.V	=	Television	Admn.	=	Administration
r	=	Revised	M.Buses	=	Mini Buses
E	=	Estimated	D.Vans	=	Delivery Vans
Sq. K.m.	=	Square Kilometre	O.T.Assistant	=	Operation Theater Assistant
F.wr.	=	Foot Wear	R.H.Centre	=	Rural Health Centre
Excl.d.	=	Excluding	L.H.V.	=	Lady Health Visitors
Rub.	=	Rubber	M.C.H.C	=	Mother Child Health Centre
Pub.	=	Publishing	Misc.	=	Miscellaneous
Ind.	=	Industries	S.B. Abad	=	Shaheed Benazir Abad
Pharma.	=	Pharmaceutical			

In some tables totals may not tally due to rounding of figures.

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STATISTICAL ABSTRACT

STATISTICAL ABSTRACT

STATISTICAL ABSTRACT OF PAKISTAN, 2013-14 AND 2014-15

ITEMS	UNIT	2013-14	2014-15	% CHANGE IN 2014-15 OVER 2013-14
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PART- A PAKISTAN**GROSS DOMESTIC PRODUCT AT CURRENT FACTOR COST**

AGRICULTURE	Million Rs.	5,976,217	6,562,832	9.82
Crops	Do.	2,612,933	2,713,832	3.86
Livestock	Do.	3,129,682	3,611,958	15.41
Forestry	Do.	153,722	146,169	(4.91)
Fishing	Do.	79,880	90,873	13.76
INDUSTRIES	Do.	5,040,094	5,217,366	3.52
Mining and Quarrying	Do.	741,022	700,419	(5.48)
MANUFACTURING	Do.	3,408,468	3,507,017	2.89
Large scale	Do.	2,824,463	2,850,224	0.91
Small scale	Do.	327,030	373,317	14.15
Slaughtering	Do.	256,975	283,476	10.31
Electricity & Gas Distribution	Do.	406,192	474,335	16.78
Construction	Do.	484,412	535,595	10.57
SERVICES	Do.	13,012,582	14,359,582	10.35
Wholesale & Retail Trade	Do.	4,924,462	5,085,934	3.28
Transport, Storage & Communication	Do.	2,474,818	3,105,780	25.50
Finance and Insurance	Do.	584,074	605,108	3.60
Housing Services (OD)	Do.	1,229,106	1,371,454	11.58
General Government Services	Do.	1,660,434	1,818,474	9.52
Other Private Services	Do.	2,139,688	2,372,832	10.90
Gross Domestic Product (FC)	Do.	24,028,897	26,139,773	8.78
Taxes	Do.	1,480,099	1,633,881	10.39
Subsidies	Do.	340,191	280,549	(17.53)
Gross Domestic Product (MP)	Do.	25,168,805	27,493,105	9.23
Net Factor Income from Abroad	Do.	1,428,227	1,674,811	17.27
Gross National Income	Do.	26,597,032	29,167,916	9.67
Population (In Million Numbers)	Do.	186.00	190.00	2.15
Per Capita Income	Do.	142,849	153,620	7.54

STATISTICAL ABSTRACT

STATISTICAL ABSTRACT OF PAKISTAN, 2013-14 AND 2014-15

ITEMS	UNIT	2013-14	2014-15	% CHANGE IN 2014-15 OVER 2013-14
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PART- A PAKISTAN

GROSS DOMESTIC PRODUCT AT CONSTANT FACTOR COST OF 2005-06

A. AGRICULTURE SECTOR	Million Rs.	2,156,117	13,429,373	522.85
1. Crops	Do.	867,133	876,147	1.04
2. Livestock	Do.	1,198,671	12,465,251	939.92
3. Forestry	Do.	46,555	41,699	(10.43)
4. Fishery	Do.	43,758	46,276	5.75
B. INDUSTRIAL SECTOR	Do.	2,089,776	2,190,345	4.81
1. Mining and Quarrying	Do.	298,856	310,715	3.97
2. MANUFACTURING	Do.	1,387,556	1,441,679	3.90
Large Scale	Do.	1,122,266	1,159,231	3.29
Small Scale	Do.	169,677	183,628	8.22
Slaughtering	Do.	95,613	98,820	3.35
3. Construction	Do.	164,054	183,700	11.98
4. Electricity and Gas Distribution	Do.	239,310	254,251	6.24
C. SERVICES SECTOR	Do.	5,971,161	6,228,700	4.31
Wholesale & Retail Trade	Do.	1,894,410	1,944,253	2.63
Transport, Storage & Communication	Do.	1,355,570	1,421,265	4.85
Finance and Insurance	Do.	315,428	335,854	6.48
Housing Services (OD)	Do.	691,091	718,704	4.00
General Government Services	Do.	723,823	758,746	4.82
Other Private Services	Do.	990,839	1,049,878	5.96
Gross Domestic Product (FC)	Do.	10,217,056	10,629,661	4.04
Taxes	Do.	556,679	616,350	10.72
Subsidies	Do.	136,844	107,861	(21.18)
Gross Domestic Product (MP)	Do.	10,636,891	11,138,150	4.71
Net Factor Income from Abroad	Do.	4,740,016	548,902	(88.42)
Gross National Income	Do.	11,110,897	11,687,052	5.19
Population (In Million)	Do.	186.00	190.00	2.15
Per Capita Income	Do.	59,675	61,563	3.16

STATISTICAL ABSTRACT**STATISTICAL ABSTRACT OF PAKISTAN, 2013-14 AND 2014-15**

ITEMS	UNIT	2013-14	2014-15	% CHANGE IN 2012-13 OVER 2011-12
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MAJOR EXPORTS AND IMPORTS

MAJOR EXPORTS	Million Rs.	2,583,463.5	2,397,512.2	(7.20)
Fish and Preparations	Do.	37,917.9	35,429.4	(6.6)
Rice	Do.	222,906.7	206,266.3	(7.5)
Molasses	Do.	2,510.4	1,010.3	(59.8)
Raw wool	Do.	809.2	452.5	(44.1)
Raw cotton	Do.	21,352.5	14,932.7	(30.1)
Cotton waste	Do.	8,124.1	5,167.5	(36.4)
Leather	Do.	56,496.4	49,582.8	(12.2)
Cotton yarn	Do.	205,659.8	187,375.7	(8.9)
Cotton thread	Do.	1,540.1	1,239.7	(19.5)
Cotton cloth	Do.	285,130.2	248,430.9	(12.9)
Petroleum & Petroleum products	Do.	68,636.1	31,142.4	(54.6)
Synthetic textiles	Do.	39,507.9	33,484.6	(15.2)
Footwear	Do.	12,208.3	13,304.4	9.0
Animal casings	Do.	4,673.2	2,535.6	(45.7)
Vegetables & Fruits	Do.	66,704.0	67,864.3	1.7
Guar and Products	Do.	7,007.6	5,791.1	(17.4)
Towels of cotton	Do.	78,889.2	80,777.0	2.4
Paints and varnishes	Do.	3,296.2	3,280.4	(0.5)
Tobacco raw and manufactured	Do.	2,447.0	1,517.4	(38.0)
Readymade garments and hosiery	Do.	431,762.5	456,552.0	5.7
Drugs and chemicals	Do.	120,391.3	99,338.6	(17.5)
Surgical instruments	Do.	34,725.9	34,575.5	(0.4)
Carpets and rugs	Do.	12,616.2	11,772.5	(6.7)
Sports goods	Do.	37,259.6	34,293.6	(8.0)
Others	Do.	820,891.2	771,395.0	(6.0)

STATISTICAL ABSTRACT**STATISTICAL ABSTRACT OF PAKISTAN, 2013-14 AND 2014-15**

ITEMS	UNIT	2013-14	2014-15	% CHANGE IN 2014-15 OVER 2013-14
MAJOR IMPORTS	Million Rs.	4,630,520.2	4,644,152.1	0.29
Chemicals	Do.	498,340.0	532,197.4	6.79
Drugs & medicines	Do.	81,399.1	96,182.7	553.81
Dyes & colours	Do.	38,600.7	40,221.4	149.17
Chemical fertilizers	Do.	73,057.6	92,641.5	(44.95)
Electrical goods	Do.	114,784.4	122,183.5	(19.29)
Machinery non- electrical	Do.	551,829.0	633,733.0	(77.86)
Transport equipments	Do.	219,877.4	263,622.2	188.22
Paper, Paper board & stationery	Do.	44,361.8	56,130.0	494.25
Tea	Do.	30,827.2	34,532.5	12.02
Sugar refined	Do.	635.4	631.4	(0.63)
Art-silk yarn	Do.	63,596.2	69,028.3	8.54
Iron & steel and manufactures there of	Do.	180,530.0	226,030.0	25.20
Non-ferrous metals	Do.	44,389.0	44,709.0	0.72
Petroleum and products	Do.	1,527,753.2	1,195,025.4	(21.78)
Oil vegetables	Do.	206,955.2	186,010.2	(10.12)
Grains, pulses and flour	Do.	52,710.0	71,742.0	36.11
Others	Do.	900,874.0	979,531.6	8.73

STATISTICAL ABSTRACT**STATISTICAL ABSTRACT OF PAKISTAN AND SINDH
(COMPARABLE YEARS)**

SECTOR/VARIABLE	YEAR	UNIT	PAKISTAN	SINDH	% SHARE OF SINDH
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PART B - PAKISTAN AND SINDH**HEALTH**

(i) Hospital	2013	Numbers	1,113	92	8.27
(ii) Dispensaries	Do.	Do.	5,413	620	11.45
(iii) Beds	Do.	Do.	118,378	15,147	12.80

NUMBER OF TUBEWELLS (P)

TOTAL	2012-13	Numbers	1,049,400	246	0.02
(i) Electric	Do.	Do.	168,849	19	0.01
(ii) Diesel	Do.	Do.	880,551	227	0.03

FERTILIZER CONSUMPTION	2012-13	"000" N.Tons	3,621.50	649.00	17.92
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AGRICULTURE**AGRICULTURE FARMS AND THEIR AREA**

A . FARMS BY SIZE (TOTAL)	2000	"000" Nos.	6,620	1,070	16.16
(i) Government Farms	Do.	Do.	*	*	*
(ii) Private Farms	Do.	Do.	6,620	1,070	16.16

* = Nominal.

Contd.

STATISTICAL ABSTRACT

STATISTICAL ABSTRACT OF PAKISTAN AND SINDH (COMPARABLE YEARS)

SECTOR/VARIABLE	YEAR	UNIT	PAKISTAN	SINDH	% SHARE OF SINDH
Under 0.5 Hectares	2000	"000" Nos.	1,290	64	4.96
0.5 to under 1.0 Hectares	Do.	Do.	1,099	148	13.47
1.0 to under 2.0 Hectares	Do.	Do.	1,425	279	19.58
2.0 to under 3.0 Hectares	Do.	Do.	967	198	20.48
3.0 to under 5.0 Hectares	Do.	Do.	891	194	21.77
5.0 to under 10.0 Hectares	Do.	Do.	580	102	17.59
10.0 to under 20.0 Hectares	Do.	Do.	261	58	22.22
20.0 to under 40.0 Hectares	Do.	Do.	78	20	25.64
40.0 to under 60.0 Hectares	Do.	Do.	15	4	26.67
60.0 and above	Do.	Do.	14	4	28.57
B. PRIVATE FARMS BY TENURE					
TOTAL	2000	"000" Nos.	6,620	1,070	15.82
(i) Owner Farms	Do.	Do.	5,134	704	11.63
(ii) Owner Cum Tenant Farms	Do.	Do.	559	43	9.74
(iii) Tenant Farms	Do.	Do.	927	323	35.12
C. FARM AREA BY TENURE					
TOTAL FARMS AREA	2000	Thousand Hectares	20,438	4,327	18.14
Government Farms Area	Do.	Do.	31	2	10.68
Private Farms Area	Do.	Do.	20,407	4,325	18.18
(i) Owner Operated Area	Do.	Do.	14,961	3,283	16.59
(ii) Owner Cum Operated Area	Do.	Do.	2,964	298	11.58
(iii) Tenant Operated Area	Do.	Do.	2,482	744	32.39
LAND UTILIZATION (P)					
(i) Geographical Area	2014-15	M. Hectares	79.61	14.09	17.70
(ii) Total Area Reported (iii+iv+v+vi)	Do.	Do.	57.91	14.08	24.31
(iii) Forest Area	Do.	Do.	4.56	1.03	22.59
(iv) Not available for Cultivation	Do.	Do.	22.92	6.24	27.23
(v) Culturable Waste	Do.	Do.	8.26	1.60	19.37
(vi) Cultivated Area (vii+viii)	Do.	Do.	22.17	5.21	23.50
(vii) Current Fallows	Do.	Do.	6.60	2.67	40.45
(viii) Net Area Sown	Do.	Do.	15.57	2.54	16.31
(ix) Area Sown More than once	Do.	Do.	7.75	0.94	12.13
(x) Total Cropped Area (viii+ix)	Do.	Do.	23.32	3.48	14.92

Contd.

**STATISTICAL ABSTRACT OF PAKISTAN AND SINDH
(COMPARABLE YEARS)**

SECTOR/VARIABLE	YEAR	UNIT	PAKISTAN	SINDH	% SHARE OF SINDH
IRRIGATED AREA (TOTAL)	2013-14	M. Hectares	17.94	1.72	9.59
PRODUCTION OF PRINCIPAL CROPS					
	2013-14	"000" Tons			
(i) Wheat	Do.	Do.	25,979.4	4,002.71	15.41
(ii) Rice	Do.	Do.	6,798.1	2,617.3	38.50
(iii) Cotton	Do.	"000" Bales	12,768.0	3,523.4	27.60
(iv) Jowar	Do.	"000" M. Tons	118.9	12.0	10.09
(v) Maize	Do.	Do.	4,944.2	3.5	0.07
(vi) Bajra	Do.	Do.	300.9	23.2	7.71
(vii) Gram	Do.	Do.	398.9	15.5	3.89
(viii) Sugar-Cane	Do.	Do.	1,172.5	297.6	25.38
(ix) Barley	Do.	Do.	62.8	5.0	7.96
(x) Rape Seed and Mustard	Do.	Do.	220.1	54.9	24.94
PRODUCTION OF PRINCIPAL FRUITS					
	2013-14	"000" Tons			
(i) Mangoes	Do.	Do.	1658.51	402.5	24.27
(ii) Banana	Do.	Do.	118.7	100.8	84.92
(iii) Guava	Do.	Do.	496	72.3	14.58
(iv) Dates	Do.	Do.	526.8	270.5	51.35
(v) Citrus	Do.	Do.	2,001.70	30.9	1.54
FISHERIES					
FISH PRODUCTION	2013-14	"000" Tons	735.0	270.6	36.82
(i) Inland	Do.	Do.	265.0	74.0	27.92
(ii) Marine	Do.	Do.	470.0	196.6	41.83
LIVESTOCK AND POULTRY					
	2012-13	"000" Heads			
(i) Cattle	Do.	Do.	39,743	6,925	17.42
(ii) Buffaloes	Do.	Do.	34,702	7,341	21.15
(iii) Sheeps	Do.	Do.	29,096	3,959	13.61
(iv) Goats	Do.	Do.	66,615	12,571	18.87
(v) Camels, Horses, Asses & Mules	Do.	Do.	6,395	1,347	21.06
(vi) Poultry	Do.	Do.	73,648	14,136	19.19
COMMUNICATIONS					
(i) Television Sets	2014	In "000" Nos.	14,245	2,663	18.69
ROADS KILOMETERS IN PAKISTAN					
TOTAL	2014	In "00" K.ms.	2,637	-	-
(i) High Type	Do.	Do.	1,841	-	-
(ii) Low Type	Do.	Do.	796	-	-

STATISTICAL ABSTRACT

**STATISTICAL ABSTRACT OF PAKISTAN AND SINDH
(COMPARABLE YEARS)**

SECTOR/VARIABLE	YEAR	UNIT	PAKISTAN	SINDH	% SHARE OF SINDH
EDUCATION (P)					
A. INSTITUTIONS					
(i) PRIMARY SCHOOLS					
TOTAL	2013-14	Nos.	159,680	42,900	26.87
Male	Do.	Do.	99,367	36,636	36.87
Female	Do.	Do.	60,313	6,264	10.39
(ii) MIDDLE SCHOOLS					
TOTAL	2013-14	Nos.	42,147	2,429	5.76
Male	Do.	Do.	21,090	1,734	8.22
Female	Do.	Do.	21,057	695	3.30
(iii) SECONDARY SCHOOLS					
TOTAL	2013-14	Nos.	30,702	2,065	6.73
Male	Do.	Do.	18,095	1,432	7.91
Female	Do.	Do.	12,902	633	4.91
(iv) INTERMEDIATE AND DEGREE COLLEGES					
TOTAL	2012-13	Nos.	2,228	246	11.04
Male	Do.	Do.	1,455	148	10.17
Female	Do.	Do.	773	98	12.68
B. ENROLMENT					
(i) PRIMARY STAGE (I TO V)					
TOTAL	2012-13	In "000"	28,057	2,964	10.56
Male	Do.	Do.	15,691	1,754	11.18
Female	Do.	Do.	12,366	1,210	9.78
(ii) MIDDLE SCHOOLS					
TOTAL	2012-13	In "000"	6,188	264	4.27
Male	Do.	Do.	3,535	129	3.65
Female	Do.	Do.	2,653	135	5.09
(iii) SECONDARY STAGE (VI to X)					
TOTAL	2012-13	In "000"	3,103	1,022	32.94
Male	Do.	Do.	1,847	607	32.86
Female	Do.	Do.	1,256	415	33.04
(iv) INTERMEDIATE AND DEGREE COLLEGES (XI to XIV)					
TOTAL	2012-13	In "000"	2,226	334	15.00
Male	Do.	Do.	1,279	193	15.09
Female	Do.	Do.	947	141	14.89

Contd.

STATISTICAL ABSTRACT

**STATISTICAL ABSTRACT OF PAKISTAN AND SINDH
(COMPARABLE YEARS)**

SECTOR/VARIABLE	YEAR	UNIT	PAKISTAN	SINDH % SHARE OF SINDH	
C. TEACHING STAFF					
(i) PRIMARY SCHOOLS					
TOTAL	2012-13	Numbers	428,600	96,401	22.49
Male	Do.	Do.	219,500	70,003	31.89
Female	Do.	Do.	209,100	26,398	12.62
(ii) MIDDLE SCHOOLS					
TOTAL	2012-13	Numbers	362,600	10,755	2.97
Male	Do.	Do.	121,100	6,204	5.12
Female	Do.	Do.	241,500	4,551	1.88
(ii) SECONDARY SCHOOLS					
TOTAL	2012-13	Numbers	501,800	35,483	7.07
Male	Do.	Do.	212,000	22,082	10.42
Female	Do.	Do.	289,800	13,401	4.62
(iii) INTERMEDIATE AND DEGREE COLLEGES					
TOTAL	2012-13	Numbers	81,183	6,803	8.38
Male	Do.	Do.	50,599	4,201	8.30
Female	Do.	Do.	30,584	2,602	8.51
FUEL AND POWER					
(i) Gas Production	2012-13	M.M.CFT	1,505,841	1,033,110	68.61
(ii) Electricity Generated	Do.	GW/h	96,496	22,021	22.82
(iii) Electricity Consumption	Do.	Gwh	76,789	19,539	25.45
INDUSTRIAL PRODUCTION					
(i) Vegetable Ghee	2011-12	"000" M. Tons	1,105	303	27.42
(ii) Sugar	Do.	Do.	4,634	1,252	27.02
(iii) Cotton Yarn	Do.	Do.	2,965	290	9.78
(iv) Cotton Cloth	Do.	Million Sq. Meters	1,024	120	11.72
(v) Cement	Do.	"000" M. Tons	29,557	7,558	25.57
(vi) Fertilizer Urea	Do.	Do.	4,471	1,544	34.53
(vii) Cigarettes	Do.	In Million Nos.	61,954	13,877	22.40
MANUFACTURING					
No. of Reporting Establishme	2005-06	Nos.	6,417	1,825	28.44
Average Daily Employment	Do.	Do.	197,286,732	290,376	0.15
Employment Cost	Do.	In Million Rs.	132,413	53,060	40.07
Industrial Cost	Do.	Do.	1,825,906	751,700	41.17
Value of Production	Do.	Do.	2,929,320	1,200,402	40.98
Gross Value added	Do.	Do.	1,103,414	448,703	40.66

Contd.

STATISTICAL ABSTRACT

**STATISTICAL ABSTRACT OF PAKISTAN AND SINDH
(COMPARABLE YEARS)**

SECTOR/VARIABLE	YEAR	UNIT	PAKISTAN	SINDH	% SHARE OF SINDH
PRODUCTION OF MINERALS 2013-14 "000" Tonnes					
(i) Coal	Do.	Do.	3,314	1,045	31.53
(ii) Lime Stone	Do.	Do.	36,463	6,835	18.75
(iii) Silica Sand	Do.	Do.	268	23	8.58
POPULATION					
POPULATION BY AREA AND SEX					
TOTAL (A+B)	1998	"000" Persons	132,352	30,440	23.00
A. URBAN (i + ii)	Do.	Do.	43,036	14,840	34.48
(i) Male	Do.	Do.	22,752	7,905	34.74
(ii) Female	Do.	Do.	20,284	6,935	34.19
B. RURAL (i + ii)	Do.	Do.	89,316	15,600	17.47
(i) Male	Do.	Do.	46,122	8,193	17.76
(ii) Female	Do.	Do.	43,194	7,407	17.15
TOTAL (C+D)	1981	"000" Persons	84,253	12,674	15.04
C. URBAN (i + ii)	Do.	Do.	23,840	8,242	34.57
(i) Male	Do.	Do.	12,766	4,432	34.72
(ii) Female	Do.	Do.	11,074	3,810	34.40
D. RURAL (i + ii)	Do.	Do.	60,413	10,787	17.86
(i) Male	Do.	Do.	31,466	5,566	17.69
(ii) Female	Do.	Do.	28,947	5,221	18.04
LITERACY RATIO BY SEX (TEN YEARS AND ABOVE)					
BOTH SEXES (TOTAL)	1981	Percent	26.2	31.5	..
BOTH SEXES (TOTAL)	1998	Do.	43.9	45.3	..
Both Sexes (Rural)	1981	Do.	17.3	15.6	..
Both Sexes (Rural)	1998	Do.	33.6	25.7	..
Both Sexes (Urban)	1981	Do.	47.1	50.8	..
Both Sexes (Urban)	1998	Do.	63.1	63.7	..
Male (Total)	1981	Do.	35.1	39.7	..
Male (Total)	1998	Do.	54.8	54.5	..
Male (Rural)	1981	Do.	26.2	24.5	..
Male (Rural)	1998	Do.	46.4	37.9	..
Male (Urban)	1981	Do.	55.3	57.8	..
Male (Urban)	1998	Do.	70.0	69.8	..
Female (Total)	1981	Do.	16.0	21.6	..
Female (Total)	1998	Do.	32.0	34.8	..
Female (Rural)	1981	Do.	7.3	5.2	..
Female (Rural)	1998	Do.	20.1	12.2	..
Female (Urban)	1981	Do.	37.3	42.2	..
Female (Urban)	1998	Do.	55.2	56.7	..

SECTOR/SUB SECTOR	SOURCE OF INFORMATION
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PART-A PAKISTAN

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|---------------------------|---|
| 1. Gross National Product | Pakistan Economic Survey 2014-15, Government of Pakistan.
Finance Division, Economic Advisor wing, Islamabad |
| 2. Exports & Imports | Pakistan Statistical Year Book 2014, Pakistan Bureau of Statistics,
Government of Pakistan, Islamabad. |

PART - B PAKISTAN AND SINDH

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| 3. Tractors | Agriculture Machinery Census Organization.
Government of Pakistan, year 2000&2010. |
| 4. Tube-wells | Agriculture Machinery Census Organization.
Government of Pakistan, year 2000&2010. |
| 5. Fertilizer Consumption | Fertilizer Review by NDFC,
Government of Pakistan, Islamabad. |
| 6. Agriculture Farms and Area | Agriculture Machinery Census Organization,
Government of Pakistan, Lahore, year 2000&2010. |
| 7. Land Utilization | Ministry of National Food Security & Research.
Crop Reporting Service Centre Sindh, Hyderabad. |
| 8. Irrigated Area | i. Chief Engineer Irrigation Department,
ii. Crop Reporting Service Centre Sindh, Hyderabad |
| 9. Production of Principal Crops
and Fruits. | i. Ministry of National Food Security & Research.
ii. Crop Reporting Service Centre Sindh, Hyderabad. |
| 10. Fisheries | i. Marine Fisheries Department , Government Of Pakistan, Karachi
ii. InLand Fisheries Department , Government Of Sindh, Hyderabad. |
| 11. Food Grains | Ministry of National Food Security & Research,
Government of Pakistan, Islamabad. |
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SECTOR/SUB SECTOR	SOURCE OF INFORMATION
12. Livestock	Directorate Of Animal Husbandry Sindh , Hyderabad.
13. Communications	i) Pakistan Statistical year book 2014, Pakistan Bureau of Statistics, Government of Pakistan, Islamabad.
14. Education	i) SEMIES, Education Department, Government of Sindh. ii) Economic Survey 2014-15, Government of Pakistan, Finance Division, Economic Advisor's wing, Islamabad.
15. Fuel and Power	
(a) Gas Production	Pakistan Statistical year book 2014, Pakistan Bureau of Statistics, Government of Pakistan.
(b) Electricity Generated	i) WAPDA/K.E ii) Economic Survey 2014-15, Government of Pakistan, Finance Division, Economic Advisor's wing, Islamabad.
(c) Electricity Consumption	WAPDA/K.E
16. Industrial Production	Economic Survey 2014-15, Government of Pakistan, Finance Division, Economic Advisor's wing, Islamabad.
17. Manufacturing	Pakistan Statistical year book 2014, Pakistan Bureau of Statistics, Government of Pakistan.
18. Production of Minerals	Pakistan Statistical year book 2014, Pakistan Bureau of Statistics, Government of Pakistan.
19. Population	i) Population Census Reports, 1981 & 1998. ii) Economic Survey 2014-15, Government of Pakistan, Finance Division, Economic Advisor's Wing, Islamabad.
20. Literacy Ratio	i) Population Census Reports, 1981 & 1998. ii) Pakistan Statistical year book 2014, Pakistan Bureau of Statistics, Government of Pakistan.

1.00 CLIMATE

EXPLANATORY NOTE

CLIMATE

METEOROLOGY

This sub-section includes data on temperature (minimum & maximum) and rainfall recorded at selected stations at 08.00 and 17.00 Hrs, PST, daily by the meteorological observatories. The meteorological observers, also record other meteorological elements like air pressure, temperature (Maximum and Minimum) dry and wet bulb temperature, humidity, dew point temp., horizontal visibility, clouds wind (Direction and Velocity) and other important weather phenomena like thunder-storm, lightening, dust storm, hailstorm, fog., mist., etc. After recording all the meteorological data at hours mentioned above in the daily pocket register. The meteorological observatories transmit telegraphically these data in coded form to meteorological office, Karachi. The meteorological office utilizes these data to issue daily weather forecast. These data are also published in the regional daily weather report which is issued by the meteorological office, Karachi.

The meteorological observations recorded daily at different hours are copied by the observers in monthly meteorological register and this register is sent to regional centre at Karachi in the first week of every month. These registers are then thoroughly scrutinized by the trained meteorological staff at Karachi and necessary corrections are applied, where necessary.

*TEMPERATURE***1.01 TEMPERATURE AT SELECTED STATIONS OF SINDH,
2011 TO 2014**

CENTRES/STATIONS	2011		2012		2013		2014	
	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.
Karachi Airport	32.4	21.7	32.0	21.5	32.4	21.9	32.7	21.7
Hyderabad	33.6	20.7	33.9	20.0	33.9	20.7	34.5	20.6
Badin	33.0	21.5	33.0	21.2	33.3	20.8	33.6	20.7
Chhor	34.9	18.7	34.9	18.4	35.3	19.1	35.6	19.1
Padidan	34.1	19.5	34.0	19.0	33.9	19.8	34.1	19.2
S.B.Abad	-	-	35.3	18.8	34.8	19.5	35.8	19.0
Sukkur/Rohri	34.0	21.6	33.7	20.6	33.9	21.5	34.1	21.3
Jacobabad	33.6	20.6	33.5	20.2	33.7	20.8	34.0	19.1

Max. :- Represents Mean of Maximum Temperature of the Year.

Min. :- Represents Mean of Minimum Temperature of the Year.

- Data not Available

Source:- Meteorological Centre, Government of Pakistan, Karachi.

TEMPERATURE**1.02 TEMPERATURE AT SELECTED STATIONS BY MONTH
SINDH, 2012 TO 2014****(In Centigrades)**

MONTH	Karachi Airport		Hyderabad		Badin		Chhor	
	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.

2012

January	25.7	11.2	23.7	10.0	24.1	11.6	26.4	5.5
February	26.9	11.9	25.4	10.8	25.7	11.9	28.2	6.9
March	31.7	19.1	33.9	16.3	33.4	18.2	34.5	14.9
April	35.1	24.5	38.9	22.5	38.0	23.2	39.4	22.1
May	35.5	27.2	41.3	25.3	39.3	26.3	41.8	25.3
June	34.6	28.0	39.8	26.8	37.9	27.9	40.0	27.4
July	33.2	27.9	36.7	26.7	36.1	27.6	37.8	26.5
August	32.7	26.9	37.4	25.8	34.5	26.1	36.4	26.2
September	33.2	26.4	35.3	24.9	33.7	25.6	34.6	25.4
October	35.0	22.7	35.8	21.0	34.8	23.1	36.9	19.4
November	32.7	18.6	32.4	17.3	31.7	18.7	33.6	13.0
December	28.2	14.2	26.1	12.2	26.7	13.6	28.7	8.5
Mean	32.0	21.5	33.9	20.0	33.0	21.2	34.9	18.4

2013

January	26.7	11.6	24.8	10.7	25.5	11.0	26.9	26.9
February	28.0	15.1	26.6	13.2	27.5	13.9	29.1	10.9
March	33.3	19.2	33.6	18.0	33.9	18.2	35.8	16.2
April	34.0	24.2	37.3	22.1	36.9	22.3	38.6	21.5
May	35.1	27.1	41.8	24.7	39.6	25.6	42.1	25.1
June	36.5	29.3	39.4	27.2	38.6	27.6	40.4	27.9
July	33.8	28.0	37.6	27.0	35.4	26.9	37.2	27.1
August	32.1	26.6	34.9	25.7	33.8	26.0	35.0	25.3
September	33.0	25.5	37.0	25.7	35.0	25.3	37.6	24.9
October	35.7	25.4	36.9	24.3	35.2	24.1	38.3	22.5
November	32.3	18.1	30.6	17.5	31.1	16.2	33.5	13.2
December	28.3	13.0	25.8	12.4	27.1	12.6	28.7	8.1
Mean	32.4	21.9	33.9	20.7	33.3	20.8	35.3	20.8

Max.-: Represents Mean of Maximum Temperature of the Year.

Min.-: Represents Mean of Minimum Temperature of the Year.

Cont.

TEMPERATURE**1.02 TEMPERATURE AT SELECTED STATIONS BY MONTH OF SINDH, 2012 TO 2014****(In Centigrades)**

MONTH	Padidan		S.B.Abad		Sukkur / Rohri		Jacobabad	
	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.

2012

January	22.0	6.6	23.1	7.4	21.6	7.8	21.3	6.8
February	24.2	7.3	25.6	7.6	23.3	9.4	23.1	8.3
March	32.1	14.6	33.1	14.3	30.9	16.7	31.2	15.0
April	38.1	22.2	39.3	21.8	37.1	24.0	37.0	21.7
May	43.0	25.8	43.6	26.8	42.8	28.2	43.3	25.5
June	43.1	27.5	45.5	25.3	43.6	28.8	44.9	28.6
July	39.6	27.8	41.6	28.2	41.9	28.6	41.9	29.4
August	38.7	27.5	39.8	27.3	39.9	28.4	39.0	28.8
September	36.0	25.3	36.7	25.2	35.9	26.4	34.4	27.0
October	35.1	19.9	36.5	19.1	34.1	21.8	32.6	22.1
November	31.0	14.5	32.4	13.7	29.8	16.2	29.3	17.3
December	24.7	10.0	26.3	9.2	23.8	11.3	23.8	11.4
Mean	34.0	19.0	35.3	18.8	33.7	20.6	33.5	20.2

2013

January	22.6	7.3	24.4	6.7	22.3	8.6	22.0	9.0
February	24.7	10.8	26.7	11.0	23.6	12.4	23.4	12.6
March	32.3	15.4	34.1	15.4	31.7	17.7	30.7	16.8
April	37.3	21.6	38.5	21.4	36.5	23.8	36.2	22.5
May	44.0	25.5	45.0	26.0	43.8	28.7	44.4	26.8
June	40.8	27.7	42.5	28.4	42.6	30.0	43.4	29.5
July	39.1	28.5	41.3	28.3	41.3	30.2	40.9	30.5
August	36.7	26.8	38.6	26.8	37.4	28.1	36.2	28.4
September	37.7	25.1	39.8	25.3	37.8	27.1	36.4	26.5
October	37.2	23.3	38.5	22.8	35.9	24.6	35.7	23.2
November	29.6	14.9	21.4	13.7	29.1	15.9	29.6	15.1
December	24.6	10.1	26.2	8.6	24.3	10.9	25.0	9.0
Mean	33.9	19.8	34.8	19.5	33.9	21.5	33.7	20.8

TEMPERATURE**1.02 TEMPERATURE AT SELECTED STATIONS BY MONTH
SINDH, 2012 TO 2014****(In Centigrades)**

MONTH	Karachi Airport		Hyderabad		Badin		Chhor	
	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.
<u>2014</u>								
January	25.5	9.9	22.6	9.2	23.9	8.3	25.9	5.1
February	28.0	13.1	26.7	13.2	27.9	12.4	29.6	9.3
March	31.7	18.9	40.0	18.0	32.8	17.2	34.4	15.5
April	35.1	24.4	38.5	22.6	38.3	23.1	40.2	21.9
May	35.9	27.0	41.0	25.5	40.0	26.1	41.4	25.8
June	36.5	29.2	41.0	28.0	39.5	28.2	41.8	28.3
July	34.0	28.3	37.3	27.3	36.7	27.5	38.2	27.2
August	33.7	27.1	36.3	26.1	35.2	26.7	37.3	26.3
September	33.8	26.8	36.4	25.0	34.5	25.7	36.0	24.5
October	36.3	23.3	36.6	22.2	35.8	22.6	38.6	20.7
November	32.9	19.5	31.8	18.4	32.0	19.0	34.5	16.2
December	28.7	13.1	25.4	12.0	26.7	12.0	29.1	7.9
Mean	32.7	21.7	34.5	20.6	33.6	20.7	35.6	19.1

Contd.

TEMPERATURE**1.02 TEMPERATURE AT SELECTED STATIONS BY MONTH
SINDH, 2012 TO 2014****(In Centigrades)**

MONTH	Padidan		S.B.Abad		Sukkur / Rohri		Jacobabad	
	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.
<u>2014</u>								
January	21.9	6.5	23.5	5.9	22.1	8.4	22.6	6.5
February	24.7	9.6	27.5	9.6	24.5	11.5	25.2	9.7
March	29.9	14.7	32.9	15.1	29.7	17.2	29.7	14.8
April	38.9	21.9	40.0	21.1	37.9	24.2	37.9	21.5
May	41.9	26.0	43.0	25.0	41.6	28.0	41.9	25.9
June	43.9	28.4	45.4	28.9	44.6	31.1	45.4	28.8
July	40.2	28.2	41.8	28.0	42.1	29.2	41.1	29.1
August	38.1	26.7	39.5	27.1	39.7	28.6	38.0	26.9
September	37.7	24.8	39.3	25.2	38.5	27.2	36.9	25.4
October	36.4	20.3	38.1	19.9	35.9	23.7	34.9	20.0
November	31.0	14.9	32.4	14.5	29.9	16.0	30.1	12.9
December	24.2	8.9	25.9	8.1	23.3	10.3	23.8	7.4
Mean	34.1	19.2	35.8	19.0	34.1	21.3	34.0	19.1

Source:- Meteorological Centre, Government of Pakistan, Karachi.

*HUMIDITY***1.03 HUMIDITY AT SELECTED STATIONS OF SINDH,
2001 TO 2014****(In Percentage)**

YEAR	Karachi Airport		Hyderabad		Badin		Chhor	
	08.00 Hrs. Pst.	17.00 Hrs. Pst.	08.00 Hrs. Pst.	17.00 Hrs. Pst.	08.00 Hrs. Pst.	17.00 Hrs. Pst.	08.00 Hrs. Pst.	17.00 Hrs. Pst.
2001	..	48	..	37	..	40	..	35
2002	..	46	..	32	..	38	..	33
2003	69	46	67	35	76	41	75	39
2004	70	..	66	..	76	..	74	..
2005	69	47	67	35	76	39
2006	..	51	..	39	..	44	..	43
2007	74	49	70	35	78	41	80	43
2008	73	49	73	37	81	40	79	41
2009	72	49	69	36	76	40	78	41
2010	73	49	71	36	78	41	79	40
2011	72	50	72	40	78	45	82	51
2012	72	48	75	37	82	41	82	44
2013	73	48	74	38	82	41	82	43
2014	70	45	73	36	80	38	79	40

Hrs. = Hours.

Pst. = Pakistan Standard Time.

Contd.

*HUMIDITY***1.03 HUMIDITY AT SELECTED STATIONS OF SINDH,
2001 TO 2014****(In percentage)**

YEAR	Padidan		S.B.Abad		Sukkur / Rohri		Jacobabad	
	08.00 Hrs. Pst.	17.00 Hrs. Pst.	08.00 Hrs. Pst.	17.00 Hrs. Pst.	08.00 Hrs. Pst.	17.00 Hrs. Pst.	08.00 Hrs. Pst.	17.00 Hrs. Pst.
2001	..	34	..	35	..	31	..	39
2002	..	32	..	34	..	29	..	36
2003	73	36	69	36	72	37	70	40
2004	75	..	65	..	71	..	64	..
2005	76	41	66	34	70	36	68	38
2006	..	42	..	37	..	39	..	38
2007	80	43	74	39	74	38	69	37
2008	81	43	76	35	68	36	67	37
2009	78	43	76	36	69	34	66	35
2010	76	43	74	36	75	40	64	36
2011	79	45	-	-	69	37	76	46
2012	80	41	78	34	68	34	74	43
2013	81	45	76	35	70	37	72	45
2014	79	42	76	32	69	35	70	43

Source:- Meteorological Centre, Government of Pakistan, Karachi.

HUMIDITY**1.04 HUMIDITY AT SELECTED STATIONS BY MONTH
SINDH, 2012 TO 2014****(In Percentage)**

MONTH	Karachi Airpor		Hyderabad		Badin		Chhor	
	8.00 Hrs. Pst.	17.00 Hrs. Pst.	8.00 Hrs. Pst.	17.00 Hrs. Pst.	8.00 Hrs. Pst.	17.00 Hrs. Pst.	8.00 Hrs. Pst.	17.00 Hrs. Pst.

2012

January	60.0	31.0	72.0	31.0	80.0	34.0	84.0	47.0
February	52.0	24.0	57.0	21.0	75.0	26.0	76.0	33.0
March	67.0	37.0	71.0	19.0	82.0	23.0	84.0	33.0
April	78.0	47.0	73.0	27.0	82.0	31.0	74.0	30.0
May	79.0	59.0	78.0	36.0	82.0	37.0	83.0	33.0
June	81.0	64.0	81.0	45.0	82.0	46.0	84.0	44.0
July	79.0	66.0	80.0	51.0	82.0	53.0	85.0	55.0
August	80.0	65.0	81.0	51.0	85.0	57.0	85.0	59.0
September	83.0	64.0	86.0	59.0	88.0	65.0	89.0	64.0
October	76.0	47.0	78.0	39.0	85.0	43.0	81.0	40.0
November	74.0	40.0	72.0	28.0	81.0	38.0	86.0	49.0
December	60.0	32.0	70.0	36.0	80.0	38.0	75.0	40.0
Mean	72.0	48.0	74.9	36.9	82.0	40.9	82.0	43.9

2013

January	62.0	33.0	71.0	38.0	80.0	33.0	79.0	41.0
February	63.0	35.0	71.0	32.0	77.0	34.0	79.0	36.0
March	71.0	34.0	62.0	21.0	78.0	24.0	74.0	29.0
April	78.0	49.0	70.0	27.0	80.0	31.0	76.0	29.0
May	78.0	54.0	74.0	27.0	82.0	32.0	76.0	28.0
June	77.0	57.0	77.0	43.0	83.0	46.0	83.0	46.0
July	81.0	66.0	80.0	53.0	85.0	56.0	84.0	58.0
August	82.0	67.0	84.0	58.0	87.0	61.0	91.0	63.0
September	80.0	59.0	82.0	48.0	87.0	56.0	89.0	52.0
October	76.0	50.0	78.0	37.0	85.0	47.0	85.0	43.0
November	65.0	34.0	65.0	40.0	80.0	34.0	84.0	42.0
December	64.0	33.0	75.0	34.0	80.0	34.0	83.0	48.0
Mean	73.1	47.6	74.1	38.2	82.0	40.7	81.9	42.9

**1.04 HUMIDITY AT SELECTED STATIONS BY MONTH
SINDH, 2012 TO 2014**

(In Percentage)

MONTH	Padidan		S.B.Abad		Sukkur / Rohri		Jacobabad	
	8.00 Hrs. Pst.	17.00 Hrs. Pst.	8.00 Hrs. Pst.	17.00 Hrs. Pst.	8.00 Hrs. Pst.	17.00 Hrs. Pst.	8.00 Hrs. Pst.	17.00 Hrs. Pst.

2012

January	86.0	42.0	88.0	38.0	77.0	33.0	78.0	38.0
February	75.0	33.0	84.0	28.0	67.0	25.0	57.0	29.0
March	79.0	36.0	74.0	26.0	60.0	25.0	63.0	31.0
April	71.0	30.0	67.0	25.0	53.0	19.0	67.0	35.0
May	71.0	21.0	67.0	21.0	44.0	25.0	56.0	24.0
June	75.0	30.0	70.0	28.0	62.0	35.0	67.0	28.0
July	82.0	49.0	72.0	39.0	68.0	41.0	75.0	47.0
August	82.0	55.0	75.0	44.0	69.0	52.0	78.0	51.0
September	87.0	63.0	84.0	55.0	80.0	35.0	84.0	67.0
October	84.0	43.0	83.0	31.0	74.0	34.0	86.0	61.0
November	84.0	41.0	84.0	31.0	78.0	41.0	88.0	53.0
December	86.0	43.0	85.0	36.0	80.0	39.0	85.0	54.0
Mean	80.2	40.5	77.8	33.5	67.7	33.7	73.7	43.2

2013

January	86.0	49.0	89.0	39.0	78.0	38.0	84.0	54.0
February	86.0	51.0	85.0	39.0	81.0	47.0	81.0	49.0
March	80.0	32.0	71.0	26.0	70.0	30.0	69.0	34.0
April	71.0	29.0	65.0	23.0	60.0	28.0	63.0	38.0
May	69.0	23.0	60.0	17.0	46.0	19.0	48.0	20.0
June	77.0	43.0	72.0	39.0	62.0	33.0	58.0	35.0
July	81.0	55.0	70.0	41.0	69.0	39.0	67.0	45.0
August	86.0	64.0	75.0	48.0	76.0	52.0	77.0	64.0
September	85.0	52.0	72.0	37.0	76.0	44.0	79.0	56.0
October	84.0	46.0	78.0	36.0	75.0	38.0	79.0	48.0
November	84.0	47.0	84.0	33.0	74.0	36.0	80.0	50.0
December	84.0	48.0	89.0	40.0	78.0	40.0	80.0	51.0
Mean	81.1	44.9	75.8	34.8	70.4	37.0	72.1	45.3

Source: Metrological Center Govt: of Pakistan, Karachi

HUMIDITY**1.04 HUMIDITY AT SELECTED STATIONS BY MONTH
SINDH, 2012 TO 2014**

(In Percentage)

MONTH	Karachi Airport		Hyderabad		Badin		Chhor	
	8.0	17.0	8.0	17.0	8.0	17.0	8.0	17.0
	Hrs. Pst.	Hrs. Pst.	Hrs. Pst.	Hrs. Pst.	Hrs. Pst.	Hrs. Pst.	Hrs. Pst.	Hrs. Pst.

2014

January	56.0	25.0	70.0	29.0	74.0	27.0	79.0	36.0
February	60.0	27.0	67.0	27.0	74.0	25.0	77.0	34.0
March	64.0	35.0	67.0	28.0	76.0	26.0	70.0	28.0
April	77.0	47.0	67.0	26.0	81.0	27.0	72.0	23.0
May	79.0	57.0	76.0	34.0	83.0	33.0	74.0	30.0
June	76.0	61.0	83.0	42.0	82.0	44.0	80.0	40.0
July	82.0	64.0	81.0	52.0	84.0	51.0	86.0	55.0
August	79.0	61.0	80.0	51.0	84.0	55.0	87.0	54.0
September	77.0	60.0	81.0	50.0	84.0	57.0	91.0	61.0
October	69.0	36.0	66.0	34.0	82.0	39.0	79.0	42.0
November	63.0	36.0	67.0	29.0	78.0	37.0	75.0	42.0
December	55.0	31.0	68.0	33.0	79.0	35.0	72.0	35.0
Mean	69.8	45.0	72.8	36.3	80.1	38.0	78.5	40.0

Cont.

HUMIDITY**1.04 HUMIDITY AT SELECTED STATIONS BY MONTH SINDH,
SINDH, 2012 TO 2014**

(In Percentage)

MONTH	Padidan		S.B.Abad		Sukkur/Rohri		Jacobabad	
	8.0 Hrs. Pst.	17.0 Hrs. Pst.	8.0 Hrs. Pst.	17.0 Hrs. Pst.	8.0 Hrs. Pst.	17.0 Hrs. Pst.	8.0 Hrs. Pst.	17.0 Hrs. Pst.

2014

January	79.0	47.0	89.0	34.0	76.0	38.0	73.0	40.0
February	84.0	41.0	84.0	30.0	83.0	36.0	71.0	44.0
March	81.0	42.0	77.0	29.0	70.0	35.0	71.0	46.0
April	67.0	27.0	66.0	21.0	54.0	23.0	65.0	34.0
May	64.0	27.0	66.0	25.0	48.0	23.0	52.0	30.0
June	74.0	35.0	63.0	26.0	55.0	26.0	53.0	27.0
July	78.0	50.0	71.0	39.0	67.0	37.0	71.0	45.0
August	82.0	54.0	73.0	42.0	69.0	40.0	76.0	54.0
September	84.0	52.0	75.0	41.0	71.0	40.0	81.0	57.0
October	82.0	42.0	79.0	32.0	73.0	39.0	78.0	49.0
November	82.0	42.0	82.0	33.0	74.0	35.0	74.0	41.0
December	85.0	48.0	88.0	37.0	82.0	42.0	80.0	45.0
Mean	78.5	42.3	76.1	32.4	68.5	34.5	70.4	42.7

Source: Metrological Center Govt: of Pakistan, Karachi

RAINFALL**1.05 RAINFALL AT SELECTED STATIONS OF SINDH,
2009 TO 2014**

(In Millimetres)						
CENTRE/STATION	2009	2010	2011	2012	2013	2014
Karachi Airport	279.9	372.9	290.2	152.1	168.9	30.7
Hyderabad	202.2	213.7	71.4	121.0	108.9	24.2
Badin	217.7	348.0	662.5	173.4	141.8	89.3
Chhor	239.9	355.8	550.5	221.6	264.2	65.2
Padidan	13.8	200.4	444.9	104.8	184.3	17.2
S.B.Abad	106.8	342.6	--	182.2	105.5	66.7
Sukkur/Rohri	75.4	88.0	168.5	215.0	175.4	21.4
Jacobabad	42.6	146.2	293.3	583.8	345.3	21.3

Source:- Meteorological Centre, Government of Pakistan, Karachi.

RAINFALL**1.06 RAINFALL AT SELECTED STATIONS BY MONTH
SINDH, 2012 TO 2014****(In Millimetres)**

MONTH	Karachi Airport	Hyderabad	Badin	Chhor	Padidan	S.B.Abad	Sukkur/ Rohri	Jacobabad
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2012

January	0.2	7.0	TR	0.0	0.0	0.0	0.0	1.0
February	0.0	0.0	TR	0.0	TR	0.0	0.0	2.0
March	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4
April	0.0	11.4	19.0	TR	14.2	1.0	5.0	TR
May	0.0	0.0	0.0	0.0	0.0	2.5	0.0	1.0
June	TR	0.0	0.0	1.0	0.0	0.0	0.0	0.0
July	TR	3.2	TR	23.0	0.0	0.0	0.0	0.0
August	8.1	2.2	31.0	28.2	TR	15.2	0.0	0.0
September	121.0	96.0	116.4	169.4	90.6	163.5	210.0	577.9
October	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
November	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
December	22.8	1.0	7.0	0.0	0.0	0.0	0.0	0.5
TOTAL	152.1	121.0	173.4	221.6	104.8	182.2	215.0	583.8

2013

January	TR	TR	0.0	0.0	1.7	3.0	0.0	3.0
February	20.0	4.4	1.0	24.1	22.3	30.2	32.0	36.1
March	2.8	0.0	0.0	0.0	0.0	1.0	1.0	1.0
April	30.0	28.2	3.0	15.0	6.3	TR	8.0	12.0
May	0.0	TR	0.0	0.0	0.0	0.0	0.0	0.0
June	TR	TR	17.0	49.0	96.4	19.0	29.0	52.0
July	5.5	2.5	8.6	20.5	14.0	7.5	10.0	0.0
August	105.4	61.8	69.7	143.4	43.6	39.0	95.4	241.2
September	4.0	12.0	29.5	12.2	TR	3.5	0.0	0.0
October	1.2	0.0	13.0	0.0	0.0	2.3	0.0	0.0
November	0.0	0.0	0.0	0.0	TR	0.0	TR	TR
December	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL	168.9	108.9	141.8	264.2	184.3	105.5	175.4	345.3

TR= Traceable = less than 0.1 millimetres

Source: Meteorological Centre, Government of Pakistan, Karachi.

RAINFALL**1.06 RAINFALL AT SELECTED STATIONS BY MONTH
SINDH, 2012 TO 2014****(In Millimetres)**

MONTH	Karachi Airport	Hyderabad	Badin	Chhor	Padidan	S.B.Abad	Sukkur/ Rohri	Jacobabad
<u>2014</u>								
January	TR	0.0	0.0	0.0	0.0	0.0	0.0	3.0
February	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.1
March	12.4	0.0	0.0	0.0	12.0	7.4	12.0	2.0
April	0.0	7.0	4.0	13.0	1.0	15.0	5.0	1.0
May	1.3	TR	TR	0.0	4.2	31.6	1.4	3.2
June	TR	0.0	0.0	0.0	0.0	0.0	0.0	0.0
July	1.1	16.0	3.0	0.0	TR	1.3	0.0	4.0
August	9.9	1.2	32.0	9.7	0.0	11.4	3.0	0.0
September	1.4	0.0	50.3	42.5	0.0	0.0	0.0	0.0
October	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
November	4.6	0.0	TR	0.0	0.0	0.0	0.0	0.0
December	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL	30.7	24.2	89.3	65.2	17.2	66.7	21.4	21.3

TR=Trace Less than 0.1mm

Source: Meteorological Centre, Government of Pakistan, Karachi.

2.00 POPULATION

EXPLANATORY NOTE

POPULATION

Since the inception of Pakistan five Censuses have been conducted, the first one in 1951, the second one in 1961, the third one in 1972, fourth in 1981 and fifth census which was scheduled to be conducted in 1991 has been conducted in March, 1998, detailed results have been released. These Censuses were conducted by the Population Census Organization, Government of Pakistan. Population Census Organization defines urban areas as follows:

Urban Areas: - The 1961 Census defined "Urban" as "All Municipalities, Civil Lines, Cantonments and any other area inhabited by not less than 5,000 persons and consisting of a continuous collection of houses". In applying this definition it has been found that almost all urban areas are fully constituted Municipalities or areas administered by Notified Area Committees. In few cases places having distinctly urban characteristics have been classified as urban areas although their population falls a short of 5,000.

Note:-

As a result of administrative changes, numbers of new districts were created by bifurcating existing districts. Population figures in this publication are of the districts as stood in the year of census. For instance Ghotki district was created from within Sukkur district in the year 1993. This publication shows population of Ghotki in the year 1998 only.

Population Projection

The inter-censal growth rates (1981-98) were applied to Provincial & District Projections by using the following formula:

$$P_1 = P_0(1+r)^n / 100$$

Where,

P_0	=	Population of base Census
P_1	=	Population of latest Census
r	=	Growth rate
n	=	Time interval (in years) between two Census

POPULATION**2.01 AREA, POPULATION AND POPULATION DENSITY
BY PROVINCE / REGION 1951, 1961, 1972, 1981 & 1998**

Pakistan/ Province/ Region	Area (Sq.k.m.)	POPULATION (In "000")					DENSITY Persons per Sq. k.m.				
		1951	1961	1972	1981	1998	1951	1961	1972	1981	1998
PAKISTAN	796,096	33,740	42,880	65,310	84,253	132,352	42	54	82	106	166
%	(100.00)	(100.00)	(100.00)	(100.00)	(100.00)	(100.00)					
SINDH	140,914	6,048	8,367	14,156	19,029	30,440	43	59	101	135	216
%	17.70	17.93	19.51	21.68	22.59	23.00					
Punjab	205,345	20,541	25,464	37,610	47,292	73,621	100	124	183	231	359
%	25.79	60.88	59.38	57.59	56.13	55.63					
KPK	74,521	4,556	5,731	8,389	11,061	17,744	61	76	112	148	238
%	9.36	13.50	13.37	12.84	13.13	13.41					
Balochistan	347,190	1,167	1,353	2,429	4,332	6,566	3	4	7	12	19
%	43.61	3.46	3.16	3.72	5.14	4.96					
F.A.T.A.	27,220	1,332	1,847	2,491	2,199	3,176	49	68	92	81	117
%	3.42	3.95	4.31	3.81	2.61	2.40					
Islamabad	906	96	118	235	340	805	106	130	262	376	889
%	0.11	0.28	0.28	0.36	0.40	0.61					

Source:- Population Census Organization Government of Pakistan.

Note:- Population Census were conducted in February 1951, June 1961, September 1972, March 1981 and 1998.

POPULATION**2.02 POPULATION OF PAKISTAN BY PROVINCE/REGION
1951, 1961, 1972, 1981 AND 1998**

(In "000")

Pakistan/ Province/ Region	POPULATION (In "000")					PERCENTAGE SHARE				
	1951	1961	1972	1981	1998	1951	1961	1972	1981	1998
PAKISTAN	33,740	42,880	65,310	84,253	132,352	100.00	100.00	100.00	100.00	100.00
<i>SINDH</i>	6,048	8,367	14,156	19,029	30,440	17.92	19.51	21.68	22.59	23.00
Punjab	20,541	25,464	37,610	47,292	73,621	60.88	59.38	57.58	56.13	55.63
KPK	4,556	5,731	8,389	11,061	17,744	13.51	13.37	12.84	13.13	13.41
Balochistan	1,167	1,353	2,429	4,332	6,566	3.46	3.16	3.72	5.14	4.96
F.A.T.A.	1,332	1,847	2,491	2,199	3,176	3.95	4.31	3.81	2.61	2.40
Islamabad	96	118	235	340	805	0.28	0.27	0.37	0.40	0.61

Source:- Population Census Organization Government of Pakistan.

POPULATION**2.03 POPULATION AND GROWTH RATE BY PROVINCE/REGION
(URBAN / RURAL) AREAS OF PAKISTAN, 1972, 1981 AND 1998**

Pakistan/Province/ Region	POPULATION (In "000")			*GROWTH RATE	
	1972	1981	1998	1981/1972	1998/1981
PAKISTAN					
Total	65,310	84,253	132,352	3.06	2.69
Urban	16,593	23,840	43,036	4.38	3.47
Rural	48,717	60,413	89,316	2.58	2.26
SINDH					
Total	14,156	19,029	30,440	3.56	2.80
Urban	5,726	8,243	14,840	4.38	3.52
Rural	8,430	10,786	15,600	2.94	2.19
PUNJAB					
Total	37,610	47,292	73,621	2.74	2.64
Urban	9,182	13,051	23,019	4.22	3.31
Rural	28,428	34,241	50,602	2.21	2.24
KPK					
Total	8,389	11,061	17,744	3.30	2.82
Urban	1,196	1,665	2,994	3.98	3.46
Rural	7,193	9,396	14,750	3.19	2.62
BALUCHISTAN					
Total	2,429	4,332	6,566	7.09	2.47
Urban	399	677	1,569	6.42	4.91
Rural	2,030	3,655	4,997	7.16	1.84
F.A.T.A.					
Total	2,491	2,199	3,176	(1.47)	2.19
Urban	13	..	85
Rural	2,478	2,199	3,091	..	2.19
ISLAMABAD					
Total	235	340	805	4.34	5.19
Urban	77	204	529	12.30	5.70
Rural	158	136	276	..	4.22

* = Compound per annum.

Source:- Population Census Organization Government of Pakistan.

POPULATION**2.04 POPULATION AND GROWTH RATE BY DISTRICT
IN SINDH, 1941 TO 1998 (CENSUS)****(In "000")**

Province/District	POPULATION (In "000")			GROWTH RATE		
	1941	1951	1961	1941	1951	1961
SINDH	4,840	6,048	8,367	2.91	1.84	3.30
Khairpur	305	347	500	3.02	0.44	3.72
S.B.Abad	584	490	691	1.64	(1.76)	3.50
Sukkur	692	392	485	1.05	0.57	2.15
Naushero Feroze
Ghotki
Shikarpur	..	313	323	0.31
Jacobabad	304	345	427	2.59	1.27	2.15
Larkana	511	502	605	1.31	(0.18)	1.88
Sanghar	..	321	430	2.93
Mirpurkhas	581	605	728	2.19	3.48	1.88
Tharparkar
Dadu	389	416	486	1.41	0.68	1.53
Hyderabad	758	641	953	1.36	(1.64)	4.05
Badin	..	257	334	2.66
Thatta	278	286	361	0.36	0.44	2.33
Karachi	435	1,133	2,044	3.78	10.07	6.08

Note: Figures have been rounded to nearest decimal place.

Contd.

POPULATION**2.04 POPULATION AND GROWTH RATE BY DISTRICT
IN SINDH, 1941 TO 1998 (CENSUS)**

(In "000")

Province/District	POPULATION (In "000")			GROWTH RATE		
	1972	1981	1998	1972	1981	1998
SINDH	14,156	19,029	30,440	4.57	3.56	2.80
Khairpur	725	981	1,547	3.20	3.62	2.71
S.B.Abad	1,354	802	1,072	5.90	2.24	1.63
Sukkur	838	1,098	908	4.79	3.23	2.88
Naushero Feroze	..	833	1,088	..	2.24	1.61
Ghotki	970	3.26
Shikarpur	547	620	880	4.61	1.48	2.32
Jacobabad	709	1,012	1,426	4.40	4.28	2.04
Larkana	921	1,139	1,927	3.70	2.53	3.14
Sanghar	694	971	1,453	4.16	4.05	2.74
Mirpurkhas	1,015	904	906	2.90	4.53	2.68
Tharparkar	..	577	914	..	4.53	3.13
Dadu	806	1,085	1,689	4.40	3.54	2.65
Hyderabad	1,654	2,031	2,892	4.84	2.43	2.02
Badin	607	777	1,136	5.24	2.94	2.26
Thatta	676	761	1,113	5.53	1.40	2.26
Umerkot	663	3.28
Karachi	3,610	5,437	9,856	4.97	4.95	3.56

Note: District Naushero Feroze, Ghotki and Umerkot was formed after 1981 Population Census.

Source: 1951-81 Population of Administrative Units Report and District Census reports, 1998
Population Census Organization Government of Pakistan.

POPULATION**2.05 POPULATION BY DISTRICT (URBAN/RURAL)
AND BY SEX IN SINDH, 1981 & 1998****(In '000')**

Province / District	1981		
	Total	Male	Female
SINDH			
	Total	19,029	9,998
	Urban	8,243	4,432
	Rural	10,786	5,566
KHAIRPUR			
	Total	981	511
	Urban	247	130
	Rural	734	381
S.B.Abad			
	Total	802	404
	Urban	150	79
	Rural	652	325
SUKKUR			
	Total	1,098	586
	Urban	319	171
	Rural	779	415
NAUSHERO FEROZE			
	Total	833	421
	Urban	116	59
	Rural	717	362
*			
GHOTKI			
	Total
	Urban
	Rural
SHIKARPUR			
	Total	620	317
	Urban	115	60
	Rural	505	257

* = District was created after 1981 Census.

Contd.

POPULATION**2.05 POPULATION BY DISTRICT (URBAN/RURAL)
AND BY SEX IN SINDH, 1981 & 1998****(In "000")**

Province / District	1998			
	Total	Male	Female	
SINDH	Total	30,440	16,098	14,342
	Urban	14,840	7,905	6,935
	Rural	15,600	8,193	7,407
KHAIRPUR	Total	1,547	811	736
	Urban	365	191	174
	Rural	1,182	620	562
S.B.Abad	Total	1,072	556	516
	Urban	283	147	136
	Rural	789	409	380
SUKKUR	Total	908	483	425
	Urban	462	247	215
	Rural	446	236	210
NAUSHERO FEROZE	Total	1,088	569	519
	Urban	193	100	93
	Rural	895	469	426
GHOTKI	Total	970	511	459
	Urban	158	82	76
	Rural	812	429	383
SHIKARPUR	Total	880	457	423
	Urban	212	109	103
	Rural	668	348	320

Contd.

POPULATION**2.05 POPULATION BY DISTRICT (URBAN/RURAL)
AND BY SEX IN SINDH, 1981 & 1998****(In '000')**

Province / District	1981			
	Total	Male	Female	
JACOBABAD	Total	1,012	515	497
	Urban	159	83	75
	Rural	853	432	422
LARKANA	Total	1,139	597	542
	Urban	256	135	121
	Rural	883	462	421
SANGHAR	Total	971	508	463
	Urban	198	104	94
	Rural	773	404	369
MIRPURKHAS	Total	904	478	426
	Urban	232	124	108
	Rural	672	354	318
THARPARKAR	Total	577	305	272
	Urban	25	14	11
	Rural	552	291	261
DADU	Total	1,085	563	522
	Urban	152	81	71
	Rural	933	482	451
HYDERABAD	Total	2,031	1,046	985
	Urban	911	481	430
	Rural	1,120	565	555

Contd.

POPULATION

**2.05 POPULATION BY DISTRICT (URBAN/RURAL)
AND BY SEX IN SINDH, 1981 & 1998**

(In '000')

Province / District	1998			
	Total	Male	Female	
JACOBABAD	Total	1,426	744	682
	Urban	347	181	166
	Rural	1,079	563	516
LARKANA	Total	1,927	993	934
	Urban	557	288	269
	Rural	1,370	705	665
SANGHAR	Total	1,453	762	691
	Urban	331	173	158
	Rural	1,122	589	533
MIRPURKHAS	Total	906	471	435
	Urban	300	155	145
	Rural	606	316	290
THARPARKAR	Total	914	500	414
	Urban	40	21	19
	Rural	874	479	395
DADU	Total	1,689	887	802
	Urban	361	187	174
	Rural	1,328	700	628
HYDERABAD	Total	2,892	1,511	1,381
	Urban	1,469	770	699
	Rural	1,423	741	682

Contd.

POPULATION**2.05 POPULATION BY DISTRICT (URBAN/RURAL)
AND BY SEX IN SINDH, 1981 & 1998****(In '000')**

Province / District	1981		
	Total	Male	Female
BADIN			
	Total	777	401
	Urban	82	44
	Rural	695	357
			376
			38
			338
THATTA			
	Total	761	392
	Urban	73	38
	Rural	688	354
			369
			35
			334
KARACHI EAST			
	Total	1,885	1,024
	Urban	1,697	922
	Rural	188	102
			861
			775
			86
KARACHI WEST			
	Total	931	506
	Urban	889	483
	Rural	42	23
			425
			406
			19
KARACHI SOUTH			
	Total	1,264	687
	Urban	1,264	687
	Rural
			577
			577
			..
KARACHI CENTRAL			
	Total	1,357	737
	Urban	1,357	737
	Rural
			620
			620
			..

Contd.

POPULATION**2.05 POPULATION BY DISTRICT (URBAN/RURAL)
AND BY SEX IN SINDH, 1981 & 1998****(In '000')**

Province / District	1998			
	Total	Male	Female	
BADIN	Total	1,136	598	538
	Urban	186	99	87
	Rural	950	499	451
THATTA	Total	1,113	589	524
	Urban	125	65	60
	Rural	988	524	464
UMERKOT	Total	663	350	313
	Urban	112	60	52
	Rural	551	290	261
KARACHI EAST	Total	2,746	1,464	1,282
	Urban	2,746	1,464	1,282
	Rural
KARACHI WEST	Total	2,106	1,149	957
	Urban	1,910	1,045	865
	Rural	196	104	92
KARACHI SOUTH	Total	1,745	943	802
	Urban	1,745	943	802
	Rural
KARACHI CENTRAL	Total	2,278	1,201	1,077
	Urban	2,278	1,201	1,077
	Rural
MALIR	Total	981	549	432
	Urban	660	377	283
	Rural	321	172	149

Source:- Population Census Reports 1981 & 1998 Population Census Organization, Government of Pakistan.

POPULATION**2.06 POPULATION BY DISTRICT AND TALUKA BY SEX
(RURAL/URBAN) IN SINDH, 1981 & 1998 (CENSUS)****(In "000")**

Province/District/ Taluka	RURAL			URBAN			TOTAL		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
<u>1981</u>									
SINDH	10,785	5,565	5,220	8,244	4,434	3,810	19,029	9,999	9,030
SUKKUR DISTRICT	779	414	365	320	172	148	1,099	586	513
Ghotki	164	87	77	29	15	14	193	102	91
Mirpur Mathelo	157	83	74	21	12	9	178	95	83
Pano Akil	134	71	63	20	11	9	154	82	72
Rohri	138	73	65	32	17	15	170	90	80
Ubauro	147	79	68	28	15	13	175	94	81
Sukkur	39	21	18	190	102	88	229	123	106
KHAIRPUR DISTRICT	734	381	353	246	129	117	980	510	470
Faiz Ganj	103	53	50	103	53	50
Gambat	156	82	74	75	39	36	231	121	110
Khairpur	217	111	106	102	54	48	319	165	154
Kot Diji	107	57	50	29	15	14	136	72	64
Mirwah	104	54	50	41	21	20	145	75	70
Nara	47	24	23	46	24	22
S.B.ABAD DISTRICT	1,381	692	689	266	139	127	1,647	831	816
Kandiaro	215	110	105	29	15	14	244	125	119
Moro	316	154	162	43	23	20	359	177	182
Naushero Feroze	301	152	149	50	26	24	351	178	173
S.B. Abad	247	126	121	115	60	55	362	186	176
Sakrand	302	150	152	29	15	14	331	165	166

Contd.

POPULATION**2.06 POPULATION BY DISTRICT AND TALUKA BY SEX
(RURAL/URBAN) IN SINDH, 1981 & 1998 (CENSUS)**

(In '000')

Province/District Taluka	RURAL			URBAN			TOTAL		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
	1981								
LARKANA DISTRICT	882	461	421	257	136	121	1,139	597	542
Dokri	163	85	78	23	12	11	186	97	89
Kamber	140	74	66	26	14	12	166	88	78
Larkana	130	68	62	124	66	58	254	134	120
Miro Khan	112	59	53	112	59	53
Ratodero	98	51	47	35	18	17	133	69	64
Shahdadkot	93	48	45	32	17	15	125	65	60
Warah	146	76	70	17	9	8	163	85	78
JACOBABAD DISTRICT	854	432	422	158	83	75	1,012	515	497
Gahri Khairo	94	45	49	8	4	4	102	49	53
Jacobabad	102	52	50	79	41	38	181	93	88
Kashmore	168	87	81	12	7	5	180	94	86
Thul	290	144	146	13	7	6	303	151	152
Kandh Kot	200	104	96	46	24	22	246	128	118
SHIKARPUR DISTRICT	504	257	247	116	60	56	620	317	303
Ghari Yasin	151	77	74	9	5	4	160	82	78
Khanpur	85	44	41	12	6	6	97	50	47
Lakhi	176	88	88	7	4	3	183	92	91
Shikarpur	92	48	44	88	45	43	180	93	87
HYDERABAD DISTRICT	1,143	576	567	912	482	430	2,055	1,058	997
Hala	376	186	190	57	29	28	433	215	218
Hyderabad City	16	8	8	752	399	353	768	407	361
Hyderabad	221	111	110	17	9	8	238	120	118
Tando Allah Yar	292	150	142	38	20	18	330	170	160
Tando Muhammad Khan	238	121	117	48	25	23	286	146	140
DADU DISTRICT	926	479	447	151	81	70	1,077	560	517
Dadu	148	76	72	39	21	18	187	97	90
Johi	162	80	82	6	3	3	168	83	85
Khairpur Nathan Shah	137	71	66	19	10	9	156	81	75
Kotri	144	78	66	40	22	18	184	100	84
Mehar	169	89	80	20	10	10	189	99	90
Sehwan	98	50	48	20	11	9	118	61	57
Thano Bula Khan	68	35	33	7	4	3	75	39	36

Contd.

POPULATION**2.06 POPULATION BY DISTRICT AND TALUKA BY SEX
(RURAL/URBAN) IN SINDH, 1981 & 1998 (CENSUS)****(In "000")**

Province/District/ Taluka	RURAL			URBAN			TOTAL		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
<u>1981</u>									
BADIN DISTRICT	694	357	337	82	44	38	776	401	375
Badin	194	100	94	37	20	17	231	120	111
Golarchi	134	70	64	3	2	1	137	72	65
Matli	182	92	90	32	16	16	214	108	106
Tando Bago	184	95	89	10	6	4	194	101	93
THATTA DISTRICT	688	354	334	73	38	35	761	392	369
Gohra Bari	74	37	37	1	1	..	75	38	37
Jati	80	41	39	4	2	2	84	43	41
Keti Bunder	21	10	11	21	10	11
Kharo Chan	17	9	8	17	9	8
Mirpur Bathero	93	47	46	11	6	5	104	53	51
Mirpursakro	121	63	58	12	6	6	133	69	64
Shah Bunder	59	30	29	8	4	4	67	34	33
Sujawal	74	39	35	15	8	7	89	47	42
Thatta	149	78	71	22	11	11	171	89	82
SANGHAR DISTRICT	725	379	346	198	104	94	923	483	440
Khipro	191	100	91	15	8	7	206	108	98
Sanghar	126	67	59	30	16	14	156	83	73
Shahdadpur	163	84	79	61	32	29	224	116	108
Sinjhor	144	76	68	22	11	11	166	87	79
Tando Adam	101	52	49	70	37	33	171	89	82

Contd.

POPULATION**2.06 POPULATION BY DISTRICT AND TALUKA BY SEX
(RURAL/URBAN) IN SINDH, 1981 & 1998 (CENSUS)****(In "000")**

Province/District/ Taluka	RURAL			URBAN			TOTAL		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
<u>1981</u>									
THARPARKAR DISTRICT	1,245	658	587	257	136	121	1,502	794	708
Chachro	177	96	81	177	96	81
Digri	137	72	65	49	25	24	186	97	89
Diplo	99	53	46	6	3	3	105	56	49
Jamesabad	98	51	47	11	6	5	109	57	52
Mirpurkhas	163	83	80	125	66	59	288	149	139
Mithi	137	74	63	17	9	8	154	83	71
Nagar Parkar	104	55	49	1	1	..	105	56	49
Samaro	132	69	63	12	7	5	144	76	68
Umer kot	198	105	93	36	19	17	234	124	110
KARACHI	230	125	105	5,208	2,830	2,378	5,438	2,955	2,483

Contd.

POPULATION

**2.06 POPULATION BY DISTRICT AND TALUKA BY SEX
(RURAL/URBAN) IN SINDH, 1981 & 1998 (CENSUS)**

(In "000")

Province/District/ Taluka	RURAL			URBAN			TOTAL		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
1998									
SINDH	15,600	8,193	7,407	14,840	7,905	6,935	30,440	16,098	14,342
SUKKUR DISTRICT	446	236	210	462	247	215	908	483	425
Sukkur	32	17	15	342	179	163	374	196	178
Rohri	167	88	79	58	30	28	225	118	107
Pano Akil	183	97	86	62	38	24	245	135	110
Salehpat	64	34	30	64	34	30
KHAIRPUR DISTRICT	1,182	620	562	365	191	174	1,547	811	736
Khairpur	164	86	78	125	66	59	289	152	137
Gambat	133	70	63	41	21	20	174	91	83
Kot Diji	182	96	86	46	24	22	228	120	108
Mirwah	183	96	87	43	23	20	226	119	107
Faiz Ganj	131	69	62	16	8	8	147	77	70
Nara	92	49	43	92	49	43
Kingri	170	88	82	44	23	21	214	111	103
Sobho Dero	127	66	61	50	26	24	177	92	85
S.B.ABAD DISTRICT	789	409	380	283	147	136	1,072	556	516
S.B.Abad	337	176	161	218	113	105	555	289	266
Sakrand	243	124	119	27	14	13	270	138	132
Daulatpur	209	109	100	38	20	18	247	129	118
N. FEROUZE DISTRICT	895	469	426	193	100	93	1,088	569	519
Naushero Feroze	200	105	95	40	21	19	240	126	114
Moro	204	108	96	61	31	30	265	139	126
Bhiria	227	119	108	39	20	19	266	139	127
Kandiaro	264	137	127	53	28	25	317	165	152
GHOTKI DISTRICT	812	429	383	158	82	76	970	511	459
Ghotki	238	125	113	60	31	29	298	156	142
Khangarh	109	58	51	109	58	51
Mirpurmathelo	133	70	63	42	22	20	175	92	83
Daharki	167	89	78	35	18	17	202	107	95
Ubauro	165	87	78	21	11	10	186	98	88

Contd.

POPULATION**2.06 POPULATION BY DISTRICT AND TALUKA BY SEX
(RURAL/URBAN) IN SINDH, 1981 & 1998 (CENSUS)****(In '000')**

Province/District/ Taluka	RURAL			URBAN			TOTAL		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
<u>1998</u>									
BADIN DISTRICT	950	499	451	186	99	87	1,136	598	538
Badin	270	142	128	86	46	40	356	188	168
Golarchi	180	96	84	19	10	9	199	106	93
Matli	227	118	109	56	29	27	283	147	136
Tando Bago	273	143	130	25	14	11	298	157	141
THATTA DISTRICT	988	524	464	125	65	60	1,113	589	524
Thatta	217	115	102	37	19	18	254	134	120
Mirpursakro	175	93	82	24	12	12	199	105	94
Keti Bunder	23	12	11	3	2	1	26	14	12
Gohra Bari	105	55	50	105	55	50
Sujawal	104	55	49	23	12	11	127	67	60
Mirpur Bathero	135	72	63	17	9	8	152	81	71
Jati	116	62	54	8	4	4	124	66	58
Shah Bunder	87	46	41	13	7	6	100	53	47
Kharo Chan	26	14	12	26	14	12
MIRPURKHAS DISTRICT	606	316	290	300	155	145	906	471	435
Mirpurkhas	228	119	109	200	103	97	428	222	206
Digri	216	113	103	83	43	40	299	156	143
Kot Ghulam Muhammad	162	84	78	17	9	8	179	93	86

Contd.

POPULATION**2.06 POPULATION BY DISTRICT AND TALUKA BY SEX
(RURAL/URBAN) IN SINDH, 1981 & 1998 (CENSUS)****(In "000")**

Province/District/ Taluka	RURAL			URBAN			TOTAL		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
<u>1998</u>									
SANGHAR DISTRICT	1,122	589	533	331	173	158	1,453	762	691
Sanghar	204	107	97	61	32	29	265	139	126
Khipro	302	160	142	25	13	12	327	173	154
Sinjhor	163	86	77	36	18	18	199	104	95
Shahdadpur	250	130	120	91	48	43	341	178	163
Tando Adam	126	66	60	105	55	50	231	121	110
Jam Nawaz Ali	77	40	37	13	7	6	90	47	43
THARPARKAR DISTRICT	874	479	395	40	21	19	914	500	414
Mithi	211	113	98	30	16	14	241	129	112
Diplo	152	82	70	10	5	5	162	87	75
Chachro	358	202	156	358	202	156
Nagarparkar	153	82	71	153	82	71
UMERKOT DISTRICT	551	290	261	112	60	52	663	350	313
Umerkot	246	130	116	67	37	30	313	167	146
Kunri	130	68	62	28	14	14	158	82	76
Samaro	105	55	50	8	4	4	113	59	54
Pithoro	70	37	33	9	5	4	79	42	37
KARACHI	517	276	241	9,339	5,030	4,309	9,856	5,306	4,550
Karachi East	2,746	1,464	1,282	2,746	1,464	1,282
Karachi West	196	104	92	1,910	1,045	865	2,106	1,149	957
Karachi South	1,745	943	802	1,745	943	802
Karachi Central	2,278	1,201	1,077	2,278	1,201	1,077
Malir	321	172	149	660	377	283	981	549	432

Note: Total of Rural and Urban of Male & Female may not tally due to conversion of figures in "000".

Source: 'Population Census Reports 1981 & 1998, Population Census Organization Government of Pakistan.

POPULATION**2.07 POPULATION BY DISTRICT AND TALUKA IN SINDH, 1998 CENSUS
(ADJUSTED POPULATION OF NEWLY CREATED DISTRICTS AFTER 1998 CENSUS)**

(In Numbers)			
Province / District / Taluka	Male	Female	Total
SINDH	16,097,591	14,342,302	30,439,893
JACOBABAD (Reconstituted)	382,363	359,547	741,910
Jacobabad	138,725	129,273	267,998
Garhi Khairo	60,434	56,773	117,207
Thul	183,204	173,501	356,705
KASHMORE@KANDHKOT (Newly Created)	361,651	322,011	683,662
Kandhkot(Reconstituted)	105,208	94,193	199,401
Kashmore	153,162	136,999	290,161
Tangwani (New Created)	103,281	90,819	194,100
SHIKARPUR	460,125	427,213	887,338
Shikarpur	141,623	130,870	272,493
Khanpur	100,127	91,554	191,681
Garhi Yasin	117,956	110,010	227,966
Lakhi (Reconstituted)	100,419	94,779	195,198
LARKANA (Reconstituted)	516,100	486,672	1,002,772
Larkana	224,128	207,517	431,645
Ratodero	116,296	111,077	227,373
Dokri (Reconstituted)	85,362	83,671	169,033
Bakrani (Newly Created)	90,314	84,407	174,721
KAMBER SHAHDADKOT (Newly Created)	477,476	446,818	924,294
Shahdadkot (Reconstituted)	65,301	61,318	126,619
Mirokhan (Reconstituted)	51,117	47,665	98,782
Kamber (Reconstituted)	126,864	118,283	245,147
Warah (Reconstituted)	87,802	81,646	169,448
Sujawal Junejo (Newly Created)	42,781	40,245	83,026
Nasirabad (Newly Created)	70,617	66,949	137,566
Kubo Saeed Khan (Newly Created)	32,994	30,712	63,706
SUKKUR	479,715	421,758	901,473
Sukkur (Reconstituted)	175,679	159,872	335,551
Rohri	118,631	105,731	224,362
Salehpat	34,462	30,184	64,646
Pano Akil	134,414	110,773	245,187
New Sukkur (Newly Created)	16,529	15,198	31,727

Contd.

POPULATION**'2.07 POPULATION BY DISTRICT AND TALUKA IN SINDH, 1998 CENSU
(ADJUSTED POPULATION OF NEWLY CREATED DISTRICTS AFTER 1998 CENSUS)****(In Numbers)**

Province / District / Taluka	Male	Female	Total
GHOTKI	511,363	459,186	970,549
Ghotki	156,453	142,181	298,634
Khengarh	58,012	51,175	109,187
Mirpur Mathelo	91,454	83,625	175,079
Ubauro	97,999	88,155	186,154
Daharki	107,445	94,050	201,495
KHAIRPUR	810,448	736,139	1,546,587
Khairpur	151,392	137,263	288,655
Kingri	111,081	102,985	214,066
Sobhodero	92,456	84,994	177,450
Gambat	90,734	82,518	173,252
Kotdiji	119,941	108,027	227,968
Mirwah	118,993	107,380	226,373
Faiz Ganj	76,534	69,902	146,436
Nara	49,317	43,070	92,387
NAUSHERO FEROZE	568,574	518,997	1,087,571
Kandiaro (Reconstituted)	115,473	107,056	222,529
Naushero Feroze	126,216	114,110	240,326
Bhiria (Reconstituted)	106,618	97,502	204,120
Moro	138,980	126,271	265,251
Mehrabpur (Newly Created)	81,287	74,058	155,345
S.B.ABAD	571,834	530,750	1,102,584
Sakrand	137,919	131,941	269,860
Nawabshah(Reconstituted)	146,292	135,010	281,302
Daulatpur	129,046	117,751	246,797
Daur (Newly Created)	158,577	146,048	304,625
DADU (Reconstituted)	574,487	532,230	1,106,717
Mehar	164,148	153,905	318,053
Khairpur Nathan Shah	131,194	122,115	253,309
Dadu	170,375	157,597	327,972
Johi	108,770	98,613	207,383
JAMSHORO (Newly Created)	312,574	269,520	582,094
Kotri (Reconstituted)	113,265	94,309	207,574
Sehwan	89,255	81,334	170,589
Thano Bula Khan	54,702	49,124	103,826
Manjhhand (Newly Created)	55,352	44,753	100,105

Contd.

POPULATION**2.07 POPULATION BY DISTRICT AND TALUKA IN SINDH, 1998 CENSUS
(ADJUSTED POPULATION OF NEWLY CREATED DISTRICTS AFTER 1998 CENSUS)****(In Numbers)**

Province / District / Taluka	Male	Female	Total
HYDERABAD (Reconstituted)	785,634	713,231	1,498,865
Hyderabad City	273,918	251,381	525,299
Latifabad	296,374	267,387	563,761
Hyderabad (Reconstituted)	153,647	140,784	294,431
Qasimabad	61,695	53,679	115,374
TANDO ALLAHYAR (Newly Created)	243,454	224,919	468,373
Tando Allahyar (Reconstituted)	107,538	99,123	206,661
Chambar (Newly Created)	65,332	60,226	125,558
Jhandomari (Newly Created)	70,584	65,570	136,154
TANDO M. KHAN (Newly Created)	231,418	209,621	441,039
T.M. Khan (Reconstituted)	87,304	78,886	166,190
Bulri (Newly Created)	82,729	74,954	157,683
Tando G.Haider (Newly Created)	61,385	55,781	117,166
MATIARI (Newly Created)	267,517	247,881	515,398
Matiari (Reconstituted)	124,676	114,543	239,219
Hala (Reconstituted)	83,940	78,041	161,981
Saeedabad (Newly Created)	58,901	55,297	114,198
BADIN (Reconstituted)	580,576	523,281	1,103,857
Talhar	54,991	50,496	105,487
Matli	147,060	136,213	283,273
Golarchi (Reconstituted)	97,155	85,536	182,691
Tando Bago (Reconstituted)	128,251	114,896	243,147
Badin (Reconstituted)	153,119	136,140	289,259
THATTA	589,341	523,853	1,113,194
Thatta	134,200	119,548	253,748
Mirpur Sakro	105,345	93,507	198,852
Keti Bunder	13,553	12,147	25,700
Ghorabari	55,527	49,955	105,482
Mirpur Bathoro	80,753	71,162	151,915
Sujawal	67,298	60,001	127,299
Jati	65,479	58,478	123,957
Shah Bunder	53,392	47,183	100,575
Kharo Chhan	13,794	11,872	25,666

Contd.

POPULATION**2.07 POPULATION BY DISTRICT AND TALUKA IN SINDH, 1998 CENSUS
(ADJUSTED POPULATION OF NEWLY CREATED DISTRICTS AFTER 1998 CENSUS)**

(In Numbers)			
Province / District / Taluka	Male	Female	Total
SANGHAR	694,479	630,247	1,324,726
Sanghar	138,931	125,951	264,882
Sinjhoro	104,677	94,797	199,474
Khipro (Reconstituted)	121,772	108,162	229,934
Shahdadpur(Reconstituted)	161,297	148,430	309,727
Jam Nawaz Ali	47,269	42,822	90,091
Tando Adam	120,533	110,085	230,618
MIRPURKHAS	521,896	479,588	1,001,484
Mirpurkhas (Reconstituted)	154,279	143,977	298,256
Kot Ghulam Muhammad	93,135	85,873	179,008
Digri (Reconstituted)	79,412	73,227	152,639
Sindhri (Newly Created)	75,246	67,103	142,349
Jhudo (Newly Created)	76,308	69,705	146,013
Hussain Bux Marri (Newly Created)	43,516	39,703	83,219
UMERKOT	350,601	314,196	664,797
Samaro	58,614	54,033	112,647
Kunri	82,500	75,715	158,215
Pithoro (Reconstituted)	42,433	38,749	81,182
Umerkot	167,054	145,699	312,753
THARPARKAR	499,859	414,432	914,291
Chachro	202,276	155,481	357,757
Nagarparkar	81,427	71,679	153,106
Mithi	129,143	112,405	241,548
Diplo	87,013	74,867	161,880
KARACHI	5,306,106	4,550,212	9,856,318
Karachi	5,306,106	4,550,212	9,856,318

Note: Figures adjusted according to newly gazette Notification issued by Board of Revenue Government of Sindh from time to time.

Source :- Population Census Organization, Government of Pakistan, Karachi.

POPULATION**2.08 POPULATION BY AGE GROUP, SEX AND RURAL / URBAN
IN SINDH, 1998**

Age in Years	Total		Rural		Urban	
	Male	Female	Male	Female	Male	Female
All Ages	16,097,591	14,342,302	8,193,128	7,406,903	7,904,463	6,935,399
0 - 4	2,331,091	2,233,525	1,349,216	1,293,644	981,875	939,881
5 - 9	2,494,529	2,226,065	1,446,558	1,247,389	1,047,971	978,676
10 - 14	2,035,091	1,695,931	1,051,920	802,357	983,171	893,574
15 - 19	1,654,532	1,540,915	768,893	727,059	885,639	813,856
20 - 24	1,490,239	1,429,986	689,406	732,583	800,833	697,403
25 - 29	1,310,610	1,139,271	624,374	581,926	686,236	557,345
30 - 34	1,079,972	883,416	494,647	424,850	585,325	458,566
35 - 39	803,179	683,119	356,621	321,190	446,558	361,929
40 - 44	729,619	673,983	329,861	335,068	399,758	338,915
45 - 49	584,578	497,910	278,057	251,307	306,521	246,603
50 - 54	504,590	423,719	247,362	211,537	257,228	212,182
55 - 59	327,071	264,355	155,142	129,007	171,929	135,348
60 - 64	301,600	258,295	159,599	135,375	142,001	122,920
65 - 69	166,388	137,966	80,750	68,954	85,638	69,012
70 - 74	143,391	123,136	79,163	69,361	64,228	53,775
75 and Above	141,111	130,710	81,559	75,296	59,552	55,414

Source: Provincial Census Report of Sindh, 1998.

POPULATION**2.09 PROJECTED POPULATION BY DISTRICT OF SINDH
2011 TO 2014**

Province/District	Population Census 1998 (In Numbers)	Projected	
		2011	2012
SINDH	30,439,893	43,586,662	44,807,089
Jacobabad	741,910	964,644	984,323
Kashmore @Kandhkot	683,662	930,552	952,886
Shikarpur	887,338	1,195,573	1,223,340
Larkana	1,002,772	1,498,839	1,545,902
Kamber Shahdadkot	924,294	1,381,538	1,424,918
Sukkur	901,473	1,303,933	1,341,486
Ghotki	970,549	1,472,770	1,520,783
Khairpur	1,546,587	2,189,474	2,248,809
Naushero Feroze	1,087,571	1,338,540	1,360,091
S.B.Abad	1,102,584	1,549,095	1,590,146
Dadu	1,106,717	1,554,902	1,596,107
Jamshoro	582,094	817,823	839,496
Hyderabad	1,498,865	2,004,185	2,049,479
Tando Allah Yar	468,373	626,278	640,432
Tando Mohammad Khan	441,039	589,729	603,057
Matiari	515,398	689,157	704,732
Badin	1,103,857	1,476,006	1,509,364
Thatta	1,113,194	1,488,491	1,522,131
Sanghar	1,324,726	1,882,523	1,934,104
Mirpurkhas	1,001,484	1,412,408	1,450,261
Umerkot	664,797	1,011,347	1,044,519
Tharparkar	914,291	1,364,865	1,407,585
Karachi	9,856,318	15,656,515	16,459,141

Note:- 1) Population uptill 2013, of Sindh Province is projected on the basis of growth rate of 1998 Census i.e.(2.80)while population for all the districts projected using their growth rates .

2). Projected population of Sindh province may not match to projected total of all the districts as their growth rates are rounded and each district has its own growth rate.

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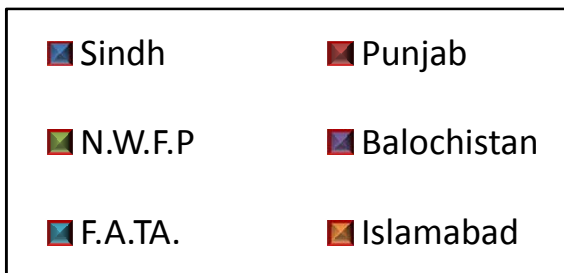
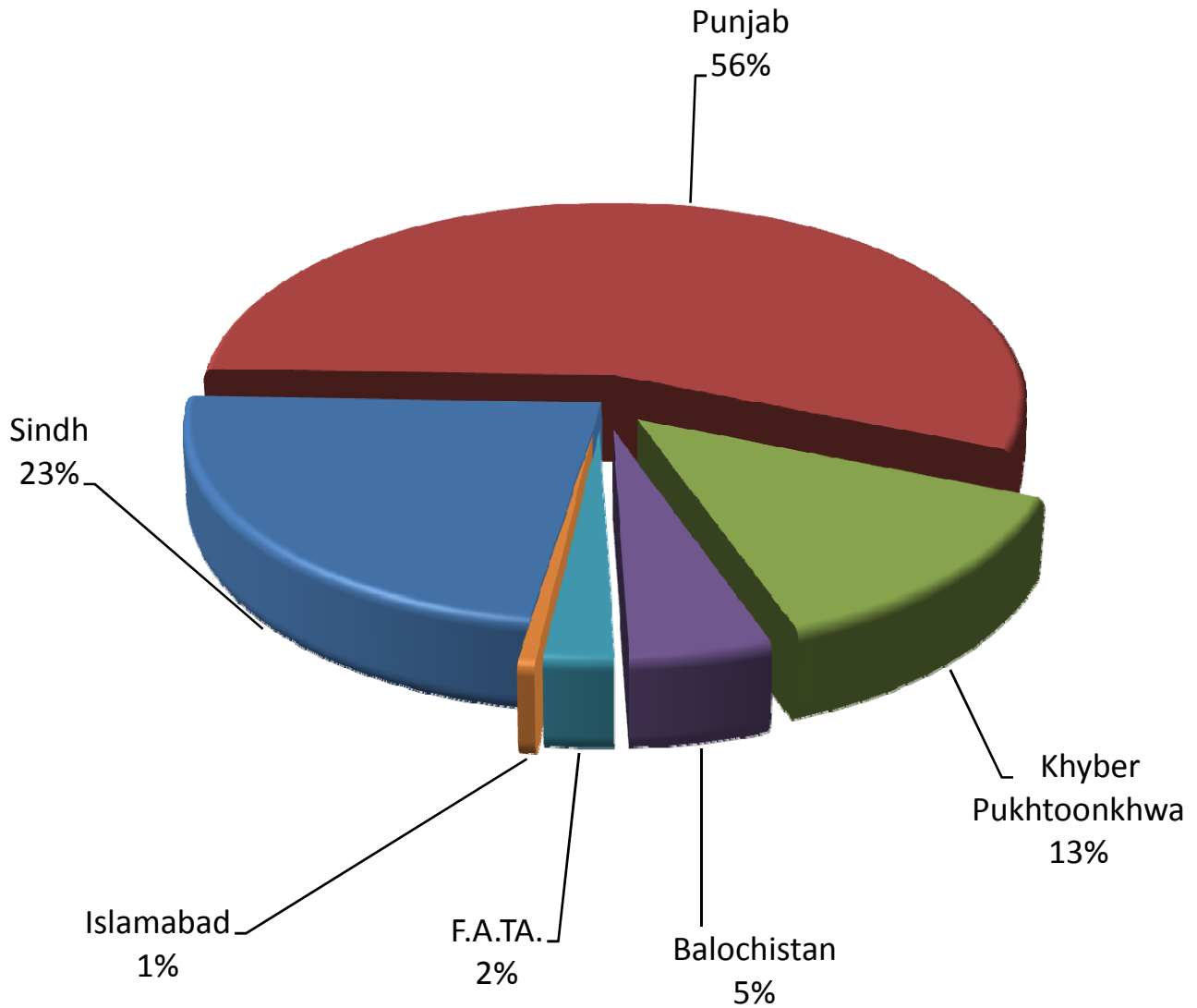
POPULATION**2.09 PROJECTED POPULATION BY DISTRICT OF SINDH
2011 TO 2014**

Province/District	Population Census 1998 (In Numbers)	Projected	
		2013	2014
SINDH	30,439,893	46,061,687	47,351,414
Jacobabad	741,910	100,403	1,024,893
Kashmore @Kandhkot	683,662	975,755	999,173
Shikarpur	887,338	1,251,691	1,280,730
Larkana	1,002,772	1,594,443	1,644,509
Kamber Shahdadkot	924,294	1,469,661	1,515,808
Sukkur	901,473	1,380,121	1,419,868
Ghotki	970,549	1,570,360	1,621,554
Khairpur	1,546,587	2,309,752	2,372,346
Naushero Feroze	1,087,571	1,381,988	1,404,238
S.B.Abad/N.Shah	1,102,584	1,632,285	1,675,541
Dadu	1,106,717	1,638,404	1,681,821
Jamshoro	582,094	861,742	884,579
Hyderabad	1,498,865	2,095,798	2,143,163
Tando Allah Yar	468,373	654,906	669,706
Tando Mohammad Khan	441,039	616,686	630,623
Matiali	515,398	720,659	736,945
Badin	1,103,857	1,543,475	1,578,358
Thatta	1,113,194	1,556,531	1,591,708
Sanghar	1,324,726	1,987,099	2,041,545
Mirpurkhas	1,001,484	1,489,128	1,529,036
Umerkot	664,797	1,078,779	1,114,163
Tharparkar	914,291	1,451,643	1,497,079
Karachi	9,856,318	17,086,794	17,740,251

Note : Total of Districts may not tally with Sindh Population due to rounding and disparity in Growth rate.

Source: District Census Reports 1998, Population Census Organization, Islamabad.

Population by Province/Regions of Pakistan 1998



3.00 NATIONAL ACCOUNTS

NATIONAL ACCOUNTS

3.03 NET DOMESTIC PRODUCT AT CURRENT FACTOR COST, 2009-10 TO 2013-14

(Million Rupees)

SECTOR	2009-10	2010-11	2011-12	2012-13 (R)	2013-14 (P)
AGRICULTURE	2,880,516	3,596,450	4,506,084	5,151,863	5,755,105
Major Crops	1,029,568	1,363,183	1,884,719	1,884,720	1,884,721
Minor Crops	252,320	342,231			
Livestock	1,500,943	1,785,662	2,448,117	2,774,035	2,988,093
Fishing	58,418	59,494	60,801	70,343	76,944
Forestry	39,267	45,880	112,447	128,690	145,838
INDUSTRIES	3,172,791	3,823,735	3,988,855	4,250,632	4,803,561
Mining and Quarrying	419,195	370,885	617,934	670,728	737,751
MANUFACTURING	2,157,515	2,819,911	2,627,412	2,828,464	3,177,337
Large scale	1,528,766	2,025,296	2,185,524	2,316,712	2,600,112
Small scale	401,069	494,767	236,575	276,814	317,528
Slaughtering	227,680	299,848	205,313	234,937	259,697
Construction	302,741	317,007	349,882	382,797	463,422
Electricity & Gas Distribution	293,340	315,932	393,627	368,643	425,051
SERVICES	4,929,994	6,006,610	9,739,635	10,999,264	12,238,252
Transport, Storage & Communication	1,636,726	1,945,224	17,026,023	2,074,432	2,188,130
Wholesale & Retail Trade	2,445,943	3,092,729	3,989,316	4,350,873	4,854,332
Finance and Insurance	588,657	663,703	545,023	498,583	573,429
Ownership of Dwellings	258,668	304,954	717,201	818,768	945,789
Net Domestic Product (FC)	12,951,685	--	18,234,574	20,401,759	22,796,918
Net Factor Income from Abroad	570,615	--	1,035,707	1,161,218	1,373,766
Net National Income	135,223,300	--	19,955,270	22,445,293	25,487,474
Population (In Million Numbers)	171.73	175.31	178.91	182.53	186.19

FC = Factor Cost.

MP=Market Price

F = Final.

Source:- Pakistan Statistical year book 2014, Pakistan Bureau of Statistics, Statistics Division, Government of Pakistan.

4.00 AGRICULTURE

EXPLANATORY NOTE

AGRICULTURE

This sector includes information on the following:

- i) Land utilization.
- ii) Agricultural inputs: canal withdrawals, sale of fertilizer, distribution of seeds and Consumption of pesticides.
- iii) Tube wells, bulldozers, plant protection and private & government farms.
- iv) Cropped area, un-irrigated and irrigated, by different modes of irrigation, total area sown under various crops.
- v) Area, production and yield per hectare of major crops, area & production of minor crops, fruits, vegetables, condiments and pulses.
- vi) Commanded & irrigated area by barrages.

Sources of collection of above data have been indicated in the bottom of the each table.

The method of collection and compilation of land utilization, crop acreage, area & production of crops data are explained below.

1.LAND UTILIZATION

Land utilization statistics are compiled by the statistical wing of Directorate of Agriculture Extension, Hyderabad, Agriculture Department, Government of Sindh on the basis of district wise information supplied by Board of Revenue, Sindh.

Definitions of important terms used in the land utilization statistics are given below.

- i) Total area reported: The total physical area of the village, deh or district etc. It includes cultivated area (net area sown + current fallow), culturable waste, unculturable land and forest area.
- ii) Forest area: The area of any land classed or administered as forest under any legal enactment dealing with forests. Any cultivated area which may exist within such forest should be excluded and shown under the heading cultivated area.
- iii) Total cropped area: The sum of total area sown during Kharif and Rabi seasons during a given year including Zaid Kharif and Zaid Rabi.
- iv) Not available for cultivation: The land absolutely barren, roads, canals, tanks, beds of rivers, torrents and ravines, sites of villages, houses hills, mountains. Sand dunes and all land devoted to uses alien to agriculture.
- v) Culturable waste: All cultivable land not actually cultivated. It should include all grazing and other land not included under forest.
- vi) Cultivated area: The land currently being used for agricultural purposes, included land under crops, orchards as well as current fallow. It is the area net sown plus current fallow.
- vii) Current fallow: The part of the cultivated area which has not been used for cropping during the year under reference but for which the total vacant period does not exceed three crop seasons. The land remaining vacant for more than three successive seasons should be shown under the head "cultivable waste".
- viii) Net area sown: The area which has been sown at least once in a year. It will include area under crops, fruit, vegetable etc.
- ix) Area sown more than once: The difference between the total cropped area and net sown.

2.CROP ACREAGE

Census of crop acreage is conducted by the field staff of Bureau of Statistics through Revenue tapedars, in all about 6,000 dehs for Kharif and Rabi Seasons. The deh-wise crop acreage returns (specific proforma) filled in by the Patwaris/Tapedars are collected by the field staff of Bureau of Statistics. These returns are checked, edited, coded and processed on computer and finally acreage statistics are disseminated for the users.

3.AREA & PRODUCTION ESTIMATES OF MAJOR & MINOR CROPS

i)Area

Final estimates of area sown under wheat, cotton and rice crops are prepared through sample surveys undertaken by statistical wing of Directorate of Agriculture Extension, Hyderabad. For sugarcane farmer's opinion survey is conducted by the extension staff of Agriculture Department. The acreage data of other crops is collected from Board of Revenue by extension staff of Agriculture Department. These estimates are examined by the sub-committee comprising representatives of the Board of Revenue, Agriculture, Irrigation & Bureau of Statistics. Finally, these estimates are discussed and approved by Agricultural Statistical Co-ordination board headed by the Additional Chief Secretary (Dev.).

ii)Production

Final production estimates of wheat, cotton and rice are prepared through crop cutting surveys undertaken by the extension staff of the Agriculture Department. Production of remaining crops are based on subjective judgment of the staff of extension wing of Agriculture Department. Consolidated major & minor crops estimates are checked/examined by the sub-committee comprising the representatives of Agriculture, Board of Revenue, Irrigation & Bureau of Statistics. Thereafter these estimates are discussed and cleared in the meeting of Sindh Agricultural Statistics Co-ordination Board along with other information available on fertilizer, pesticides, rainfall, water availability and agriculture credit.

QUANTUM INDEX OF AGRICULTURE PRODUCTION

The quantum index number measures the tendency of crops in different period to facilitate the comparison in different times.

The quantum index number of major crops is based on laspyre's formula which is.

$$I = \frac{P_0 Q_n}{P_n Q_0} \times 100$$

Where;

I	=	Index of Industrial Production
Q _n	=	Current Year Quantity (Production)
P _o	=	Base Year Price.
Q _o	=	Base Year Quantity.

The data of crop production is collected from Provincial Agriculture Department, Government of Sindh.

IRRIGATION**4.01 COMMANDED AND IRRIGATED AREA BY BARRAGES
IN SINDH, 2004-05 TO 2008-09****(In "000" Hectares)**

Barrages	2004-05	2005-06	2006-07	2007-08	2008-09
SINDH					
Commanded Area	3,646	3,646	3,646	3,646	3,646
Irrigated Area	2,597	2,596	2,542	2,547	2,530
SUKKUR BARRAGE					
Commanded Area	2,205	2,205	2,205	2,205	2,205
Irrigated Area	1768	1,771	1,758	1,760	1,766
GUDDU BARRAGE					
Commanded Area	808	808	808	808	808
Irrigated Area	663	653	616	614	601
KOTRI BARRAGE					
Commanded Area	633	633	633	633	633
Irrigated Area	166	172	168	173	163

Source:- Chief Engineer Sukkur, Guddu and Kotri Barrages.

IRRIGATION**4.02 CANAL WITHDRAWALS (RABI AND KHARIF) IN SINDH,
2012-13 TO 2014-15****(In Million Acre Feet)**

Barrage/Canal	2012-13			2013-14			2014-15		
	Kharif 2012	Rabi 2012-13	Total	Kharif 2013	Rabi 2013-14	Total	Kharif 2014	Rabi 2014-15	Total
SINDH TOTAL	25.4	13.5	38.8	28.9	13.3	42.2	30.8	14.2	45.1
GUDDU BARRAGE	4.9	1.1	6.0	5.1	1.6	6.7	5.9	1.4	7.3
Ghotki Feeder	1.805	0.998	2.803	2.211	1.182	3.393	2.454	1.040	3.494
Begari Feeder	2.221	0.052	2.273	2.031	0.224	2.255	2.538	0.192	2.730
Desert Pat Feeder	0.859	0.074	0.933	0.859	0.216	1.075	0.860	0.168	1.028
SUKKUR BARRAGE	13.6	8.7	22.4	15.5	8.8	24.3	16.0	8.9	24.9
Nara Canal	4.196	3.405	7.601	4.672	3.345	8.017	4.987	3.612	8.599
Rohri Canal	4.112	3.295	7.407	4.729	3.272	8.001	5.087	3.210	8.297
Khairpur West	0.447	0.291	0.738	0.477	0.329	0.806	0.510	0.286	0.796
Khairpur East	0.585	0.440	1.025	0.657	0.482	1.139	0.733	0.420	1.153
Dadu Canal	0.819	0.564	1.383	0.910	0.600	1.510	0.912	0.600	1.512
Rice Canal	2.390	0.297	2.687	2.798	0.253	3.051	2.742	0.285	3.027
North West Canal	1.099	0.433	1.532	1.212	0.530	1.742	1.007	0.487	1.494
KOTRI BARRAGE	6.8	3.6	10.5	8.4	2.8	11.2	9.0	3.9	12.9
K.B. Feeder	1.600	1.316	2.916	1.782	1.082	2.864	1.985	1.425	3.410
Fuleli Canal	2.859	1.101	3.960	3.708	0.709	4.417	4.005	1.205	5.210
Pinyari Canal	1.748	0.652	2.400	2.095	0.528	2.623	2.282	0.747	3.029
Akram Wah (Lined Canal)	0.641	0.544	1.185	0.777	0.520	1.297	0.734	0.562	1.296

Source:- Irrigation and Power Department, Government of Sindh, Karachi.

**4.09 PRICE OF VARIOUS TYPE OF FERTILIZER IN SINDH,
2009-10 TO 2013-14**

		Value in Rs. Per 50K.G				
Name of Fertilizer		2009-10	2010-11	2011-12	2012-13	2013-14
UREA	K.G.	800	1,035	1,719	1,700	1,827
DAP	K.G.	2,267	3,236	4,054	3,902	3,640
NP 23:23	K.G.	1,452	2,108	2,691	2,524	2,513
TSP	K.G.	1,659	2,418	3,096	3,091	--
SOP	K.G.	2,370	2,807	3,797	3,945	4,233

Source:- National Fertilizer Development Centre, Planning & Development Division, Government of Pakistan, Islamabad.

PESTICIDES**4.10 QUANTITY OF PESTICIDES SOLD IN SINDH,
2008-09 TO 2012-13****(Qty. in M. Tons.)**

Pesticides	2008-09	2009-10	2010-11	2011-12	2012-13
TOTAL	7,816.51	8,090.86	8,673.263	8,452.356	8,544.585
Ch. Hydro Carbons	382.57	387.737	492.526	517.202	522.252
Carbomates	3,310.56	3,410.313	3,514.756	2,714.741	2,823.414
Fungicides (Spray)	413.41	428.216	530.145	720.217	726.129
Pyrethroids	455.91	437.379	529.457	611.217	619.416
Others	3,254.06	3,427.211	3,606.379	3,888.979	3,853.374

PLANT PROTECTION**4.11 PLANT PROTECTION (CURATIVE MEASURES) BY CROPS
IN SINDH, 2001-02 TO 2012-13****(Spray in Hectares)**

Y E A R	C R O P S								
	Wheat	Cotton	Rice	Sugar- cane	Oil- seed	Fruits	Vege- tables	Other Crops	Total
2001-02	93,788	908,687	16,354	26,143	59,907	1,104,879
2002-03	97,106	524,492	31,022	22,806	101,534	776,960
2003-04	103,790	1,289,929	39,237	6,561	..	125,591	36,463	113,587	1,715,158
2004-05	38,986	1,428,492	35,931	10,940	170,472	1,684,821
2005-06	42,157	1,602,985	47,532	14,786	187,425	1,894,885
2006-07	140,114	1,624,655	47,748	17,697	278,459	2,108,673
2007-08	154,687	1,791,606	93,290	19,165	243,969	2,302,717
2008-09	233,426	6,738,972	288,366	73,194	766,277	8,100,235
2009-10	341,725	6,997,104	292,442	88,313	779,268	8,498,852
2010-11	371,454	5,778,869	365,947	124,316	857,968	7,498,554
2011-12	442,179	1,756,000	1,022,198	189,698	913,715	4,323,790
2012-13	447,715	1,586,268	1,175,054	192,289	927,728	4,329,054

Source:- Directorate of Agriculture Extension Sindh, Hyderabad.

LAND UTILIZATION**4.12 LAND UTILIZATION IN SINDH, 2001-02 TO 2013-14**

(Area in "000" Hectares)

Y E A R	Geogr- aphical Area	Repor- ted Area (4+12)	Total (5+6)	Curr- ent Fallo- ws	Net Area Sown	Area Sown More Than Once	Total (6+7)	Forest	Cul- tur- able Waste	Not Availa- ble for Cultiv- ation	TOTAL (9+10+11)
1	2	3	4	5	6	7	8	9	10	11	12
2001-02	14,091	14,091	5,865	3,429	2,436	726	3,162	835	1,271	6,120	8,226
2002-03	14,091	14,090	5,797	3,526	2,271	794	3,065	835	1,339	6,119	8,293
2003-04	14,091	14,091	5,714	2,951	2,763	877	3,640	835	1,415	6,127	8,377
2004-05	14,091	14,091	5,749	3,298	2,451	843	3,294	835	1,346	6,161	8,342
2005-06	14,091	14,091	5,718	3,075	2,643	873	3,516	835	1,365	6,173	8,373
2006-07	14,091	14,090	5,607	2,863	2,744	984	3,728	1,034	1,485	5,964	8,483
2007-08	14,091	14,091	4,878	2,008	2,870	1,005	3,875	1,034	1,437	6,742	9,213
2008-09	14,091	14,091	4,869	2,062	2,807	1,013	3,820	1,034	1,416	6,772	9,222
2009-10	14,091	14,091	4,894	2,076	2,818	1,016	3,834	1,034	1,375	6,787	9,196
2010-11	14,091	14,090	5,078	2,478	2,599	850	3,449	1,034	1,183	6,795	9,012
2011-12	14,091	14,091	5,029	2,859	2,169	851	3,020	1,034	1,472	6,556	9,062
2012-13	14,091	14,091	5,174	2,799	2,375	843	3,218	1,034	1,595	6,287	8,916
2013-14	14,091	14,091	5,212	2,667	2,545	943	3,488	1,032	1,603	6,244	8,879

Source:- Directorate of Agriculture Extension Sindh, Hyderabad.

LAND UTILIZATION**4.13 LAND UTILIZATION BY DISTRICT IN SINDH,
2012-13 TO 2013-14****(Area in "000" Hectares)**

Province / District	Geograp- hical Area	Reported Area 4+12	Cultivated Area		
			Total 5+6	Current Fallows	Net Area Sown
1	2	3	4	5	6

2011-12

SINDH	14,091	14,091	5,174	2,799	2,375
Khairpur	1,574	1,574	273	103	170
Sukkur	480	480	168	104	63
Naushero Feroze	302	302	210	53	157
S.B.Abad	451	451	390	229	162
Ghotki	629	629	253	120	133
Jacobabad	267	267	69	45	24
Kashmore@Kandhkot	261	261	71	25	46
Shikarpur	284	284	125	60	66
Larkana	201	201	54	9	45
Kamber Shahdadkot	541	541	326	258	67
Sanghar	1,018	1,018	410	185	225
Tharparkar	2,017	2,017	352	184	168
Mirpurkhas	353	353	314	150	164
Umerkot	501	501	334	248	86
Dadu	667	667	314	191	123
Jamshoro	1,235	1,235	97	30	67
Hyderabad	101	101	60	29	31
Matiali	142	142	87	18	69
T.Allahyar	173	173	120	51	69
T.M. Khan	195	195	145	95	50
Badin	612	612	584	374	209
Thatta	1,735	1,735	361	185	176
Karachi	353	353	59	54	5

Contd.

LAND UTILIZATION**4.13 LAND UTILIZATION BY DISTRICT IN SINDH,
2012-13 TO 2013-14****(Area in "000" Hectares)**

Province / District	Cropped Area		Un-Cultivated Area			TOTAL 9+10+11
	Area Sown More Than Once	Total 6+7	Forest	Culturable Waste	Not Available for Cultivation	
1	7	8	9	10	11	12

2012-13

SINDH	842	3,218	1,034	1,595	6,286	8,916
Khairpur	74	243	18	31	1,252	1,301
Sukkur	29	92	35	115	162	312
Naushero Feroze	31	188	10	29	52	92
S.B.Abad	49	211	26	4	30	61
Ghotki	60	193	19	58	299	377
Jacobabad	16	40	--	135	63	198
Kashmore @ Kandhkot	31	77	16	160	15	190
Shikarpur	43	109	27	109	22	159
Larkana	121	166	69	55	23	147
Kamber Shahdadt	46	114	--	82	133	215
Sanghar	77	303	9	195	404	608
Tharparkar	0	168	69	70	1,526	1,665
Mirpurkhas	39	203	1	18	20	39
Umerkot	21	107	40	34	93	167
Dadu	10	133	191	33	129	353
Jamshoro	7	74	1	138	998	1,138
Hyderabad	14	45	7	2	32	41
Matari	44	113	23	15	16	54
T.Allahyar	33	102	0	26	26	53
T.M.Khan	22	72	0	23	26	50
Badin	26	236	12	13	3	28
Thatta	45	222	347	199	827	1,373
Karachi	2	7	112	50	132	294

Cont.

LAND UTILIZATION**4.13 LAND UTILIZATION BY DISTRICT IN SINDH,
2012-13 TO 2013-14****(Area in "000" Hectares)**

Province / District	Geograp- hical Area	Reported Area 4+12	Cultivated Area		
			Total 5+6	Current Fallows	Net Area Sown
1	2	3	4	5	6

2013-14

SINDH	14,090	14,090	5,212	2,667	2,545
Khairpur	1,574	1,574	276	113	163
Sukkur	480	480	165	96	69
Naushero Feroze	302	302	210	53	158
S.B.Abad	451	451	390	229	161
Ghotki	629	629	235	64	171
Jacobabad	267	267	114	39	74
Kashmore@Kandhkot	261	261	107	29	78
Shikarpur	284	284	109	19	91
Larkana	201	201	57	13	44
Kamber Shahdadm Kot	541	541	316	234	82
Sanghar	1,018	1,018	409	180	229
Tharparkar	2,017	2,017	352	217	135
Mirpurkhas	353	353	315	155	160
Umerkot	501	501	333	245	88
Dadu	667	667	313	178	135
Jamshoro	1,235	1,235	97	27	69
Hyderabad	101	101	61	34	27
Matiari	142	142	87	17	70
T.Allahyar	173	173	121	53	68
T.M. Khan	195	195	145	92	52
Badin	612	612	580	335	244
Thatta	1,735	1,735	362	188	174
Karachi	353	352	59	56	4

LAND UTILIZATION**4.13 LAND UTILIZATION BY DISTRICT IN SINDH,
2012-13 TO 2013-14****(Area in "000" Hectares)**

Province / District	Cropped Area		Un-Cultivated Area			TOTAL 9+10+11
	Area Sown More Than Once	Total 6+7	Forest	Culturable Waste	Not Available for Cultivation	
1	7	8	9	10	11	12

2013-14

SINDH	943	3,488	1,032	1,603	6,244	8,879
Khairpur	70	233	18	28	1,252	1,298
Sukkur	31	100	35	118	162	315
Naushero Feroze	31	188	10	29	52	92
S.B.Abad	49	211	25	5	30	61
Ghotki	77	249	19	117	258	394
Jacobabad	50	124	-	91	62	153
Kashmore @ Kandhkot	53	131	16	123	15	154
Shikarpur	59	150	27	125	22	175
Larkana	119	162	69	52	23	144
Kamber Shahdadt	56	138	-	92	133	225
Sanghar	78	307	9	196	404	609
Tharparkar	0	135	68	71	1,526	1,665
Mirpurkhas	38	198	1	17	20	38
Umerkot	22	110	40	34	93	168
Dadu	11	146	191	35	128	354
Jamshoro	8	77	1	139	998	1,138
Hyderabad	12	40	7	0	32	39
Matiari	44	114	23	16	16	55
T.Allahyar	32	100	0	26	26	52
T.M.Khan	23	75	0	24	26	50
Badin	31	275	12	18	3	33
Thatta	45	219	347	199	827	1,373
Karachi	2	5	112	50	132	294

FARM

**4.14 NUMBER & AREA OF FARM BY SIZE IN SINDH,
2000 & 2010 CENSUS**

(Area in "000" Hectares)

Size of Farm	Farm		Farm Area		Cultivated Area	
	No.	%	Total	%	Total	%
<u>2000</u>						
ALL FARMS	1,070	..	4,327	..	3,256	..
Government Farm	2	..	2	..
Private Farm Total	1,070	100	4,325	100	3,254	100
Under 01.0	11	1	2	..	3	..
01.0 to Under 02.5	201	19	139	3	132	4
02.5 to Under 05.0	279	26	404	9	375	11
05.0 to Under 07.5	198	19	460	11	413	13
07.5 to Under 12.5	193	18	739	17	608	19
12.5 to Under 25.0	102	10	711	16	514	16
25.0 to Under 50.0	58	5	765	18	542	17
50.0 to Under 100.0	20	2	509	12	318	10
100.0 to Under 150.0	4	..	176	4	108	3
150.0 and above	4	--	420	10	241	7

Source:- Agriculture census, 2000 & 2010

Contd.

FARM**4.14 NUMBER & AREA OF FARM BY SIZE IN SINDH,
2000 & 2010 CENSUS**(Number in "000")
(Area in "000" Hectares)

Size of Farm	Farm		Farm Area		Cultivated Area	
	No.	%	Total	%	Total	%
<u>2010</u>						
ALL FARMS	1,115	..	3,993	..	3,093	..
Government Farm
Private Farm Total	1,115	100	3,993	100	3,093	100
Under 01.0	42	4	6	..	5	..
01.0 to Under 02.5	306	27	202	5	189	6
02.5 to Under 05.0	282	25	400	10	368	12
05.0 to Under 07.5	159	14	369	9	328	11
07.5 to Under 12.5	138	12	531	13	450	15
12.5 to Under 25.0	98	9	722	18	559	18
25.0 to Under 50.0	64	6	845	21	614	20
50.0 to Under 100.0	21	2	527	13	371	12
100.0 to Under 150.0	3	..	142	4	92	3
150.0 and above	2	..	249	6	117	4

Source:- Agriculture Census, 2000 & 2010.

FARM

**4.15 PRIVATE FARM AND FARM AREA BY TENURE AND SIZE
OF FARM IN SINDH, 2000 & 2010 CENSUS**

Size of Farm (Hectares)	Number of Farms In "000"				Farm Area In "000" Hectares			
	Total	Owner	Owner Cum Tenant	Tenant	Total	Owner	Owner Cum Tenant	Tenant
2000								
TOTAL	1,070	704	43	323	4,325	3,285	298	742
Under 01.0	11	10	..	1	2	2
01.0 to Under 02.5	201	143	1	57	139	96	..	43
02.5 to Under 05.0	279	150	7	122	404	215	11	178
05.0 to Under 07.5	198	118	9	71	460	272	23	165
07.5 to Under 12.5	193	124	12	57	739	482	48	209
12.5 to Under 25.0	102	81	9	12	711	567	57	87
25.0 to Under 50.0	58	52	4	2	765	687	47	31
50.0 to Under 100.0	20	18	1	1	509	466	28	15
100.0 to Under 150.0	4	4	176	159	10	7
150.0 and above	4	4	420	339	74	7

Source:- Agriculture Census, 1990 & 2000.

FARM**4.15 PRIVATE FARM AND FARM AREA BY TENURE AND SIZE OF FARM IN SINDH, 2000 & 2010 CENSUS**

Size of Farm (Hectares)	Number of Farms In "000"				Farm Area In "000" Hectares			
	Total	Owner	Owner Cum Tenant	Tenant	Total	Owner	Owner Cum Tenant	Tenant
<u>2010</u>								
TOTAL	1,115	784	45	286	3,994	3,169	302	524
Under 01.0	42	32	1	9	6	5
01.0 to Under 02.5	306	199	3	104	202	127	2	72
02.5 to Under 05.0	282	172	9	102	400	244	13	143
05.0 to Under 07.5	159	111	9	39	369	257	22	90
07.5 to Under 12.5	138	107	10	20	531	414	41	76
12.5 to Under 25.0	98	83	6	8	722	619	46	57
25.0 to Under 50.0	64	57	4	3	845	758	51	36
50.0 to Under 100.0	21	19	2	1	527	462	45	20
100.0 to Under 150.0	3	3	142	112	23	6
150.0 and above	2	2	249	169	58	22

Source:- Agriculture Census, 2000 & 2100.

INDEX NUMBERS

**4.16 QUANTUM INDEX OF AGRICULTURE PRODUCTION
OF SINDH, 2010-11 TO 2013-14
(Base: 1985-86 = 100)**

CROPS	2010-11	2011-12	2012-13	2013-14
ALL CROPS	183.42	158.92	180.90	204.34
FOOD CROPS	155.32	162.78	148.25	177.83
Rice	114.80	210.89	172.05	244.22
Wheat	197.40	173.16	165.67	184.24
Barley	53.08	41.85	39.23	40.72
Jowar	17.62	25.75	20.74	20.75
Bajra	72.45	17.03	23.69	23.68
Maize	15.64	28.91	35.54	34.66
Gram	26.96	24.0	21.14	20.46
NON-FOOD CROPS	219.26	154.00	222.55	238.15
Cotton (Phutti)	243.91	162.54	234.51	242.99
Sugar-Cane	182.74	143.21	211.94	243.75
Rape Seed and Mustard	95.90	97.33	103.17	107.00
Seasamum	102.86	83.57	112.5	120.82

Note:- Base Year for 1985-86 = 100

Source:- Crop Reporting Service Centre (C. R. .S .C) Government of Sindh, Hyderabad.

MAJOR CROPS**4.19 AREA AND PRODUCTION OF RICE BY DISTRICT
IN SINDH, 2011-12 TO 2013-14**

Province/District	AREA (In Hectares)			PRODUCTION (In M.Tons)		
	2011-12	2012-13	2013-14	2011-12	2012-13	2013-14
SINDH	635,819	511,091	745,539	2,260,088	1,843,881	2,617,338
Khairpur	9,422	5,659	6,058	29,268	18,805	18,356
Ghotki	21,640	13,248	54,795	61,409	37,248	195,803
Jacobabad	77,782	17,018	73,020	310,005	63,460	308,289
Kashmore	71,687	26,535	74,120	271,170	99,455	301,219
Sukkur	9,552	4,448	8,591	21,248	10,005	18,505
Shikarpur	127,800	65,840	107,171	463,438	201,158	362,573
S.B.Abad	1,640	8,153	10,355	4,336	27,961	33,114
Naushero Feroze	5,035	8,710	9,395	14,769	29,391	29,255
Larkana	98,935	93,944	98,009	388,447	362,100	322,418
Kamber Shahdadkot	84,678	67,974	80,929	309,340	250,495	268,009
Sanghar	3,926	6,047	6,449	7,734	18,661	17,597
Mirpurkhas	160	2,985	2,933	213	9,415	7,580
Umerkot	-	-	-	-	-	-
Tharparkar	-	-	-	-	-	-
Dadu	21,915	41,429	44,731	82,627	169,305	156,636
Jamshoro	109	124	441	382	371	1,597
Hyderabad	1,151	1,018	1,080	2,464	3,301	3,544
Matiali	672	1,507	1,569	1,554	4,300	3,995
Tando Allah Yar	44	872	906	98	2,223	2,256
T.M. Khan	9,162	12,907	15,488	15,937	53,415	50,753
Badin	16,324	62,757	79,381	25,141	266,118	329,620
Thatta	74,185	69,916	70,118	250,508	216,694	186,219
Karachi	-	-	-	-	-	-

Source:- Crop Reporting Service Centre (C. R .S .C) Government of Sindh, Hyderabad.

MAJOR CROPS**4.20 AREA AND PRODUCTION OF WHEAT BY DISTRICT
IN SINDH, 2011-12 TO 2013-14**

Province/District	AREA (In Hectares)			PRODUCTION (In M.Tons)		
	2011-12	2012-13	2013-14	2011-12	2012-13	2013-14
SINDH	1,049,175	1,058,400	1,121,636	3,761,468	3,598,690	4,002,113
Khairpur	102,106	102,154	102,873	413,795	363,132	395,388
Jacobabad	17,621	7,252	32,965	47,549	16,901	91,419
Kashmore	37,806	29,262	36,132	104,633	77,798	102,329
Ghotki	100,265	100,232	101,485	403,361	359,010	390,906
Sukkur	47,526	47,520	48,186	179,451	166,001	174,118
Shikarpur	36,060	36,168	36,007	96,949	99,368	100,623
S.B.Abad	76,932	82,712	84,222	305,692	316,300	338,016
Naushero Feroze	102,440	105,833	105,872	392,872	372,713	415,219
Larkana	46,501	45,008	46,879	159,953	143,532	155,297
Kamber Shahdadkot	49,382	38,543	49,718	146,922	128,630	151,369
Sanghar	82,678	109,176	107,062	305,641	348,346	389,328
Mirpurkhas	53,607	64,392	64,388	181,746	219,584	233,827
Umerkot	31,073	33,234	36,617	101,048	105,448	121,647
Tharparkar	4,192	2,112	2,069	12,306	6,546	5,831
Dadu	74,643	66,075	73,284	275,756	225,043	262,295
Jamsharo	40,709	38,786	40,099	132,787	133,699	138,120
Hyderabad	14,937	14,945	14,967	56,843	55,174	54,811
Matiali	38,718	37,390	37,330	161,884	141,556	150,755
Badin	30,192	34,460	36,614	82,665	105,682	111,278
Tando Allahyar	29,451	31,592	32,571	108,000	125,500	125,913
Thatta	18,761	16,832	16,892	53,407	46,636	47,656
Tando Muhammad Khan	11,561	13,050	13,754	31,997	37,662	41,276
Karachi	2,014	1,672	1,650	6,211	4,429	4,692

Source:- Crop Reporting Service Centre (C. R. .S .C) Government of Sindh, Hyderabad.

MAJOR CROPS**4.21 AREA AND PRODUCTION OF JOWAR BY DISTRICT
IN SINDH, 2011-12 TO 2013-14**

Province / District	AREA (In Hectres)			PRODUCTION (In M. Tons)		
	2011-12	2012-13	2013-14	2011-12	2012-13	2013-14
SINDH	14,465	12,445	12,822	14,908	12,014	12,015
Khairpur	2,885	2,895	2,898	3,194	2,947	2,816
Ghotki	3,310	2,267	2,246	4,057	2,465	2,369
Jacobabad	1,584	619	408	1,284	526	340
Kashmore	534	9	18	443	10	21
Sukkur	1,980	1,925	1,837	2,270	2,188	1,930
Shikarpur	72	2	39	73	2	40
S.B.Abad	181	145	156	129	123	123
Naushero Feroze	274	275	297	246	272	255
Larkana	215	219	227	225	225	213
Kamber Shahdadkot	532	541	549	515	492	470
Sanghar	200	581	587	83	413	480
Mirpurkhas	191	348	819	72	206	611
Umerkot	35	237	209	11	155	220
Tharparkar	--	--	--	--	--	--
Dadu	852	410	540	825	365	468
Jamshoro	590	558	526	595	541	486
Hyderabad	51	37	38	41	36	33
Matiari	78	295	500	65	213	378
Badin	94	410	360	50	288	247
Tando Allah Yar	138	129	142	82	78	110
Thatta	149	277	222	121	219	217
T.M. Khan	18	16	13	11	10	8
Karachi	502	250	191	516	240	180

MAJOR CROPS**4.22 AREA AND PRODUCTION OF BAJRA BY DISTRICT
IN SINDH, 2011-12 TO 2013-14**

Province / District	AREA (In Hectares)			PRODUCTION (In M.Tons)		
	2011-12	2012-13	2013-14	2011-12	2012-13	2013-14
SINDH	41,068	45,001	44,808	16,723	23,255	23,250
Khairpur	175	167	170	138	94	112
Ghotki	22	9	10	18	6	7
Jacobabad	--	--	--	--	--	--
Kashmore	6	--	--	5	--	--
Sukkur	15	12	10	11	7	7
Shikarpur	2	3	--	2	2	--
S.B.Abad	392	126	115	174	76	91
Naushero Feroze	32	31	23	20	18	14
Larkana	--	--	--	--	--	--
Kamber Shahdadkot	--	--	--	--	--	--
Sanghar	172	349	361	82	166	178
Mirpurkhas	493	958	958	205	521	532
Tharparkar	38,692	40,780	40,809	15,298	20,960	20,975
Umerkot	98	428	383	37	195	186
Dadu	2	35	44	2	21	32
Jamshoro	504	509	407	394	332	276
Hyderabad	14	15	15	9	10	9
Matiari	309	343	492	241	200	294
Badin	--	540	500	--	310	232
Tando Allah Yar	127	390	421	78	189	254
Thatta	13	306	85	9	148	48
Tando Muhammad Khan	--	--	--	--	--	--
Karachi	--	--	5	--	--	3

Source:- Crop Reporting Service Centre (C . R . S . C) Government of Sindh, Hyderabad.

MAJOR CROPS**4.23 AREA AND PRODUCTION OF MAIZE BY DISTRICT
IN SINDH, 2011-12 TO 2013-14**

Province / District	AREA (In Hectares)			PRODUCTION (In M.Tons)		
	2011-12	2012-13	2013-14	2011-12	2012-13	2013-14
SINDH	2,539	3,641	3,490	2,922	3,588	3,501
Khairpur	16	142	138	17	136	135
Ghotki	37	40	39	37	42	41
Jacobabad	--	--	--	--	--	--
Kashmore	13	--	--	11	--	--
Sukkur	122	121	122	133	128	130
Shikarpur	5	7	8	5	7	8
S.B.Abad	38	27	25	30	25	23
Naushero Feroze	177	208	212	180	204	210
Larkana	--	--	--	--	--	--
Kamber Shahdadkot	--	--	--	--	--	--
Sanghar	--	179	187	--	156	169
Mirpurkhas	115	41	40	70	30	38
Umerkot	85	206	186	49	128	149
Tharparkar	--	--	--	--	--	--
Dadu	23	91	149	24	73	134
Jamshoro	434	393	249	553	412	258
Hyderabad	36	20	21	45	22	23
Matiari	196	216	435	269	258	516
Badin	18	55	48	15	42	38
Tando Allah Yar	206	212	245	195	197	223
Thatta	780	1,478	1,257	1,018	1505	1267
Tando Muhammad Khan	96	90	54	101	97	57
Karachi	142	115	75	170	126	82

Source:- Crop Reporting Service Centre (C . R . S . C) Government of Sindh, Hyderabad.

MAJOR CROPS**4.24 AREA AND PRODUCTION OF GRAM BY DISTRICT
IN SINDH, 2011-12 TO 2013-14**

Province / District	AREA (In Hectares)			PRODUCTION (In M.Tons)		
	2011-12	2012-13	2013-14	2011-12	2012-13	2013-14
SINDH	20,015	16,792	15,889	18,853	16,070	15,549
Khairpur	413	435	444	371	426	435
Ghotki	155	158	168	138	158	168
Jacobabad	3,726	2,070	2,133	3,495	1,946	2,068
Kashmore	8,013	7,488	7,445	7,596	7,105	7,322
Sukkur	561	522	516	527	500	516
Shikarpur	3,763	3,031	1,818	3,526	2,906	1,743
S.B.Abad	207	190	118	186	190	117
Naushero Feroze	172	190	197	163	190	197
Larkana	926	840	838	888	813	811
Kamber Shahdadkot	137	146	154	123	144	152
Sanghar	--	--
Mirpurkhas	--	--
Umerkot	--	--
Tharparkar	--	--
Dadu	520	250	590	493	247	583
Jamshoro	807	971	927	758	950	907
Hyderabad	--	--
Matiari	596	466	507	571	460	496
Badin	10	15	13	9	15	13
Tando Allah Yar	--	--
Thatta	--	--
Tando Muhammad Khan	9	20	21	9	20	21
Karachi	--	--

Source:- Crop Reporting Service Centre (C. R. S. C) Government of Sindh, Hyderabad.

MAJOR CROPS**4.25 AREA AND PRODUCTION OF BARLEY BY DISTRICT
IN SINDH, 2011-12 TO 2013-14**

Province / District	AREA (In Hectares)			PRODUCTION (In M.Tons)		
	2011-12	2012-13	2013-14	2011-12	2012-13	2013-14
SINDH	9,136	8,362	8,657	5,435	5,101	5,294
Khairpur	520	511	469	283	252	231
Ghotki	26	26	31	15	15	17
Jacobabad	413	353	411	277	244	284
Kashmore	437	352	432	281	226	277
Sukkur	27	22	19	14	11	10
Shikarpur	47	51	62	30	34	41
S.B.Abad	16	15	13	8	7	6
Naushero Feroze	14	13	24	7	7	13
Larkana	2,458	2,943	3,040	1,458	1,890	1,952
Kamber Shahdadkot	88	92	105	46	54	61
Sanghar	--	--	--	--	--	--
Mirpurkhas	28	41	43	14	23	24
Tharparkar	--	--	--	--	--	--
Umerkot	--	--	--	--	--	--
Dadu	150	175	205	93	117	137
Jamshoro	131	143	135	75	84	79
Hyderabad	--	--	--	--	--	--
Matiari	--	--	--	--	--	--
Tando Allah Yar	--	--	--	--	--	--
Tando Muhammad Khan	28	40	45	13	18	20
Badin	1,122	1,060	1,058	632	597	596
Thatta	3,631	2,525	2,565	2,189	1,522	1,546
Karachi	--	--	--	--	--	--

Source:- Crop Reporting Service Centre (C. R .S .C) Government of Sindh, Hyderabad.

MAJOR CROPS**4.26 AREA AND PRODUCTION OF RAPESEED AND MUSTARD
BY DISTRICT IN SINDH, 2011-12 TO 2013-14**

Province / District	AREA (In Hectares)			PRODUCTION (In M.Tons)		
	2011-12	2012-13	2013-14	2011-12	2012-13	2013-14
SINDH	43,774	46,518	48,330	46,719	49,521	51,358
Khairpur	1,420	1,345	1,415	1,544	1,436	1,525
Ghotki	199	195	208	216	212	226
Jacobabad	1,917	3,165	4,409	2,274	3,789	5,234
Kashmore	664	525	210	656	522	209
Sukkur	322	310	321	366	349	362
Shikarpur	743	865	995	778	863	1,043
S.B.Abad	3,640	3,815	4,082	4,138	4,156	4,640
Naushero Feroze	810	874	893	817	907	900
Larkana	10,873	4,845	3,998	12,789	5,699	4,703
Kamber Shahdadkot	649	401	409	757	467	473
Sanghar	9,192	8,105	8,441	9,267	8,027	8,510
Mirpurkhas	3,690	12,895	13,075	4,085	14,161	14,087
Umerkot	1,140	1,178	1,178	1,127	1,189	1,223
Tharparkar	780	781	780	771	777	810
Dadu	1,249	990	1,510	1,111	937	1,397
Jamshoro	560	371	257	526	350	241
Hyderabad	115	38	118	125	42	128
Matiari	652	571	668	644	593	675
Badin	1,240	1,279	1,385	1,311	1,365	1,465
Tando Allahyar	362	460	431	358	459	426
Thatta	3,411	3,400	3,415	2,900	3,092	2,937
Tando Muhammad Khan	146	110	132	159	129	144
Karachi	--	--	--	--	--	--

Source:- Crop Reporting Service Centre (C. R. S. C) Government of Sindh, Hyderabad.

MAJOR CROPS**4.27 AREA AND PRODUCTION OF SESAMUM BY DISTRICT
IN SINDH, 2011-12 TO 2013-14**

Province / District	AREA (In Hectares)			PRODUCTION (In M.Tons)		
	2011-12	2012-13	2013-14	2011-12	2012-13	2013-14
SINDH	5,711	7,208	7,200	2,340	3,333	3,383
Khairpur	20	29	48	9	13	22
Ghotki	12	4	5	7	2	3
Jacobabad	--	--	--	--	--	--
Kashmore	--	--	--	--	--	--
Sukkur	5	3	5	3	2	3
Shikarpur	6	--	--	3	--	--
S.B.Abad	526	444	408	208	201	193
Naushero Feroze	393	419	750	183	199	334
Larkana	152	163	87	74	76	52
Kamber Shahdadt	--	--	--	--	--	--
Sanghar	--	133	136	--	66	71
Mirpurkhas	--	450	466	--	236	233
Umerkot	--	--	--	--	--	--
Tharparkar	2,946	2,865	2,879	903	1,189	1,283
Dadu	337	1,857	1,550	207	899	769
Jamshoro	1,130	681	679	670	384	342
Hyderabad	--	--	--	--	--	--
Matiari	--	--	--	--	--	--
Badin	--	--	--	--	--	--
Tando Allah Yar	184	160	187	73	66	78
Thatta	--	--	--	--	--	--
Tando Muhammad Khan	--	--	--	--	--	--
Karachi	--	--	--	--	--	--

Source:- Crop Reporting Service centre (C . R . S . C) Government of Sindh, Hyderabad.

MAJOR CROPS**4.28 AREA AND PRODUCTION OF SUGARCANE BY DISTRICT
IN SINDH, 2011-12 TO 2013-14**

Province / District	AREA (In Hectares)			PRODUCTION (In Bales)		
	2011-12	2012-13	2013-14	2011-12	2012-13	2013-14
SINDH	226,450	253,694	297,558	13,766,370	15,966,224	18,362,515
Khairpur	16,517	16,277	20,820	1,012,216	1,016,348	1,273,860
Ghotki	2,452	5,296	25,060	148,328	303,617	1,510,989
Jacobabad	--	--	--	--	--	--
Kashmore	--	64	19	--	3,371	1,024
Sukkur	1,819	4,048	5,942	104,282	236,071	352,399
Shikarpur	-	96	113	-	5,199	5,830
S.B.Abad	24,451	39,307	33,568	1,493,604	2,502,885	2,158,986
Naushero Feroze	16,673	19,513	21,549	1,030,016	1,267,184	1,300,486
Larkana	360	452	282	18,219	24,861	15,299
Kamber Shahdadkot	--	86	220	--	4,694	11,743
Sanghar	13,098	13,201	14,349	759,965	986,459	965,772
Mirpurkhas	12,036	18,950	19,873	668,604	1,198,780	1,335,742
Umerkot	3,375	2,028	1,582	183,145	136,711	92,049
Tharparkar	927	1,030	1,039	49,296	56,325	51,863
Dadu	2,529	4,800	2,915	124,988	284,671	166,225
Jamshoro	681	702	791	37,022	39,010	41,673
Hyderabad	5,995	6,648	6,648	356,727	435,969	420,554
Matiari	13,652	12,200	13,178	829,892	898,140	911,796
Badin	57,410	28,656	45,219	3,580,694	1,642,835	2,639,762
Tando Allah Yar	18,086	18,554	20,302	1,144,123	1,167,695	1,245,618
Thatta	10,456	36,421	38,267	553,963	2,118,814	2,227,341
Tando Muhammad Khan	25,933	25,365	25,822	1,671,286	1,636,585	1,633,504
Karachi	--	--	--	--	--	--

Source:- Crop Reporting Service centre (C. R. S .C) Government of Sindh, Hyderabad.

MAJOR CROPS**4.29 AREA AND PRODUCTION OF COTTON BY DISTRICT
IN SINDH, 2011-12 TO 2013-14**

Province / District	AREA (In Hectares)			PRODUCTION (In Bales)		
	2011-12	2012-13	2013-14	2011-12	2012-13	2013-14
SINDH	259,199	530,099	567,980	2,356,837	3,400,394	3,523,414
Khairpur	56,313	62,722	78,984	362,157	324,209	427,947
Ghotki	71,194	63,461	52,534	466,134	354,568	281,745
Jacobabad	--	--	--	--	--	--
Kashmore	16	--	--	85	--	--
Sukkur	30,125	25,315	28,676	190,237	136,822	148,933
Shikarpur	38	16	12	190	88	61
S.B.Abad	9,501	51,857	55,153	96,375	339,528	323,767
Naushero Feroze	32,829	30,804	31,480	207,630	169,710	167,594
Larkana	910	3,104	1,540	4,865	20,083	6,562
Kamber Shahdadkot	--	--	--	--	--	--
Sanghar	13,370	121,468	123,487	447,511	899,296	879,799
Mirpurkhas	8,915	32,086	40,200	115,319	209,734	294,353
Umerkot	2,438	25,238	25,038	48,501	156,932	147,685
Tharparkar	57	1,036	1,126	1,805	5,862	6,762
Dadu	3,156	8,286	11,719	15,712	47,183	65,055
Jamshoro	5,508	16,216	17,013	57,612	94,160	110,143
Hyderabad	2,676	6,555	6,566	31,295	44,284	41,286
Matiari	17,642	36,835	40,387	194,000	274,137	283,126
Badin	-	13,069	21,002	44,572	102,656	133,765
Tando Allah Yar	2,147	21,280	22,765	40,201	150,046	141,598
Thatta	1,559	6,868	5,292	21,094	42,276	32,161
Tando Muhammad Khan	235	3,315	4,378	13,075	25,365	27,774
Karachi	570	568	628	3,467	3,455	3,298

MAJOR CROPS**4.30 AREA AND PRODUCTION OF TOBACCO BY DISTRICT
IN SINDH, 2011-12 TO 2013-14**

Province / District	AREA (In Hectares)			PRODUCTION (In M.Tons)		
	2011-12	2012-13	2013-14	2011-12	2012-13	2013-14
SINDH	126	125	147	188	193	217
Khairpur	104	100	107	156	157	160
Ghotki	8	10	13	11	14	18
Jacobabad	--	--	--	--	--	--
Kashmore	--	--	--	--	--	--
Sukkur	4	6	10	6	8	13
Shikarpur	--	--	--	--	--	--
S.B.Abad	--	--	--	--	--	--
Naushero Feroze	10	9	12	15	14	19
Larkana	--	--	--	--	--	--
Kamber Shahdadt	--	--	--	--	--	--
Sanghar	--	--	--	--	--	--
Mirpurkhas	--	--	--	--	--	--
Umerkot	--	--	--	--	--	--
Tharparkar	--	--	--	--	--	--
Dadu	--	--	--	--	--	--
Jamshoro	--	--	5	--	--	7
Hyderabad	--	--	--	--	--	--
Matiari	--	--	--	--	--	--
Badin	--	--	--	--	--	--
Tando Allah Yar	--	--	--	--	--	--
Thatta	--	--	--	--	--	--
Tando Muhammad Khan	--	--	--	--	--	--
Karachi	--	--	--	--	--	--

Source:- Crop Reporting Service centre(C. R .S .C) Government of Sindh, Hyderabad.

CONDIMENTS**4.31 AREA AND PRODUCTION OF CONDIMENTS IN SINDH,
2008-09 TO 2013-14**

YEAR	CHIL-LIES	GINGER	GARLIC	FENNEL	CORRI-ANDER	SPER-IMENT	TURM-ERIC	OTHERS
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A R E A (In Hectares)

2008-09	63,707	195	2,778	680	3,370	209	134	1,071
2009-10	64,380	269	1,419	566	2,502	289	317	975
2010-11	52,732	247	870	1,013	2,569	238	280	901
2011-12	16,441	22	850	850	2,923	143	53	676
2012-13	52,256	249	1,143	788	2,726	101	255	978
2013-14	52,101	280	1,225	777	2,711	199	252	1,010

PRODUCTION (In M.Tons)

2008-09	172,171	95	14,309	430	1,446	151	170	483
2009-10	172,809	111	7,462	380	1,138	170	349	425
2010-11	158,195	115	4,644	701	1,270	141	311	420
2011-12	30,948	8	4,536	630	1,472	92	56	322
2012-13	129,894	113	6,097	577	1,437	64	264	471
2013-14	129,552	124	6,501	568	1,449	126	261	488

Source:- Crop Reporting Service Centre (C. R .S .C) Government of Sindh, Hyderabad.

**4.32 AREA AND PRODUCTION OF PULSES IN SINDH,
2008-09 TO 2013-14**

YEAR	MASH	MASOOR	MATTER	MUNG	OTHERS
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A R E A (In Hectares)

2008-09	828	6,399	63,017	12,682	923
2009-10	602	4,806	48,858	11,222	6,099
2010-11	547	3,294	53,263	10,776	6,357
2011-12	116	3,404	28,796	2,397	2,186
2012-13	233	1,723	20,274	2,112	314
2013-14	293	1,532	20,985	1,929	298

PRODUCTION (In M.Tons)

2008-09	340	3,558	36,662	5,833	383
2009-10	262	2,755	31,391	5,427	1,808
2010-11	255	1,954	34,747	4,429	1,900
2011-12	55	2,052	17,299	1,019	594
2012-13	99	1,030	12,410	918	123
2013-14	125	913	12,798	837	118

Source:- Crop Reporting Service Centre (C. R .S .C) Government of Sindh, Hyderabad.

FRUITS**4.33 AREA AND PRODUCTION OF FRUITS IN SINDH,
2008-09 TO 2013-14**

YEAR	BANANA	CHIKOO	DATES	GUAVA	MANGOES	PAPAYA
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A R E A (In Hectares)

2008-09	33,445	1,139	32,405	9,483	55,836	696
2009-10	32,236	1,163	32,541	9,591	59,503	685
2010-11	26,821	1,185	32,737	9,805	59,215	663
2011-12	19,756	1,175	3,565	9,568	60,055	549
2012-13	25,032	1,175	32,424	9,972	60,467	546
2013-14	25,920	1,110	32,509	9,501	63,144	525

P R O D U C T I O N (In M.Tons)

2008-09	128,888	4,053	261,946	70,470	390,486	3,566
2009-10	127,426	4,110	265,305	70,883	378,977	3,525
2010-11	113,410	4,275	268,576	75,382	381,269	3,264
2011-12	76,042	3,896	299,816	71,948	391,781	2,466
2012-13	96,211	4,032	268,920	74,579	396,137	2,544
2013-14	100,787	3,789	270,493	72,288	402,514	2,510

FRUITS**4.33 AREA AND PRODUCTION OF FRUITS IN SINDH,
2008-09 TO 2013-14**

YEAR	ORANGE / MALTA	LEMON	GRAPE FRUIT	MOSS- AMBI	KINO	BER	MULB- ERRY	OTHER FRUITS
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A R E A (In Hectares)

2008-09	1,099	2,872	226	119	105	3,810	59	13,571
2009-10	1,038	2,984	222	112	93	4,043	46	13,572
2010-11	954	3,498	235	97	84	4,585	41	14,769
2011-12	911	3,520	265	89	88	4,537	55	6,120
2012-13	851	3,767	286	101	89	4,002	69	7,248
2013-14	804	3,798	299	90	81	3,998	68	7,585

P R O D U C T I O N (In M.Tons)

2008-09	14,118	13,484	1,254	682	727	17,813	145	107,784
2009-10	13,459	14,453	1,196	619	609	17,988	100	108,436
2010-11	12,662	15,783	1,230	556	546	19,492	93	120,655
2011-12	12,124	16,337	1,300	491	556	18,412	18	36,858
2012-13	11,332	17,440	1,362	562	557	16,068	154	41,317
2013-14	10,712	17,609	1,449	508	517	16,061	153	44,627

Source:- Crop Reporting Service centre (C. R. .S .C) Government of Sindh, Hyderabad.

**4.34 AREA AND PRODUCTION OF VEGETABLES IN SINDH,
2008-09 TO 2013-14**

YEAR	FIELD VATCH	LADY FINGER	TINDA	BRINJAL	BITTER GOURD
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A R E A (In Hectares)

2008-09	1,123	5,248	2,100	1,766	860
2009-10	901	5,481	2,075	1,778	816
2010-11	684	4,730	2,189	1,500	731
2011-12	716	4,104	982	1,493	681
2012-13	655	4,437	1,824	1,384	500
2013-14	646	4,254	1,906	1,409	501

P R O D U C T I O N (In M.Tons)

2008-09	3,518	24,121	14,041	10,449	3,523
2009-10	3,040	25,506	13,908	10,655	3,460
2010-11	2,500	22,454	14,713	9,051	3,256
2011-12	1,524	13,550	5,812	6,362	2,603
2012-13	2,020	18,016	11,502	8,071	2,064
2013-14	2,096	17,466	12,161	8,159	2,068

Contd.

VEGETABLES**4.34 AREA AND PRODUCTION OF VEGETABLES IN SINDH,
2008-09 TO 2013-14**

YEAR	BOTTLE GOURD	LUFFA	ONION	TURNIPS	CARROT
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A R E A (In Hectares)

2008-09	451	576	49,654	1,020	1,321
2009-10	418	537	42,328	1,108	1,219
2010-11	425	380	63,220	1,339	1,326
2011-12	449	344	46,505	1,579	1,235
2012-13	300	306	44,501	1,676	1,423
2013-14	286	308	52,908	1,603	1,404

P R O D U C T I O N (In M.Tons)

2008-09	1,866	2,666	660,171	12,978	14,384
2009-10	1,753	2,515	565,659	13,706	13,401
2010-11	1,764	1,891	861,534	16,143	14,821
2011-12	1,625	1,291	745,395	18,495	13,916
2012-13	1,209	1,387	589,457	19,850	16,532
2013-14	1,187	1,398	697,276	18,990	16,332

Contd.

VEGETABLES**4.34 AREA AND PRODUCTION OF VEGETABLES IN SINDH,
2008-09 TO 2013-14**

YEAR	TOMATOES	CAULI- FLOWER	CABBAGE	POTATO	SWEET POTATO
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A R E A (In Hectares)

2008-09	12,346	1,221	1,298	352	460
2009-10	12,186	1,408	1,266	367	498
2010-11	14,578	1,608	1,302	426	718
2011-12	18,753	1,759	960	477	965
2012-13	22,479	2,082	1,027	474	886
2013-14	27,016	2,003	1,015	485	878

P R O D U C T I O N (In M.Tons)

2008-09	100,921	12,576	14,487	3,026	2,126
2009-10	100,351	14,048	13,466	3,308	2,318
2010-11	114,771	15,546	13,528	3,862	3,064
2011-12	141,586	17,554	10,151	4,369	3,887
2012-13	174,753	20,079	11,444	4,340	3,635
2013-14	200,572	19,922	11,158	4,402	3,540

Contd.

VEGETABLES**4.34 AREA AND PRODUCTION OF VEGETABLES IN SINDH,
2008-09 TO 2013-14**

YEAR	PEAS	RADISH	GARDEN PEAS	FENUE GREAK	OTHER VEGETABLES
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A R E A (In Hectares)

2008-09	1,249	1,161	298	303	563
2009-10	1,196	1,233	287	276	464
2010-11	1,135	1,519	242	264	3,605
2011-12	1,224	1,232	388	159	3,730
2012-13	1,519	1,146	493	173	4,561
2012-13	1,514	998	489	151	4,902

P R O D U C T I O N (In M.Tons)

2008-09	5,667	6,861	677	801	1,490
2009-10	5,214	7,326	624	755	1,145
2010-11	4,644	8,722	509	748	13,778
2011-12	4,928	7,073	753	466	13,744
2012-13	6,168	6,934	966	510	17,252
2013-14	6,150	6,134	961	469	17,459

Source:- Crop Reporting Service Centre (C. R .S .C) Government of Sindh, Hyderabad.

CROPS**4.35 AREA SOWN (IRRIGATED & UN-IRRIGATED) BY DISTRICT
IN SINDH, 2010-11 TO 2013-14****(In Hectares)**

Province/District	2010-11			2011-12		
	Total	Irrigated	Un-Irrigated	Total	Irrigated	Un-Irrigated
SINDH	2,599,641	2,092,484	507,157	2,169,341	1,738,688	430,653
Sukkur	61,804	57,478	4,326	70,274	66,973	3,301
Khairpur	172,956	162,654	10,302	171,119	161,109	10,010
Ghotki	111,639	106,998	4,641	146,098	142,785	3,313
S.B.Abad	147,097	131,122	15,975	104,909	92,612	12,297
Naushero Feroze	148,999	144,090	4,909	151,751	147,849	3,902
Larkana	48,079	23,286	24,793	48,254	26,490	21,764
Kamber Shahdadkot	46,403	37,817	8,586	84,866	78,186	6,680
Jacobabad	25,329	4,269	21,060	71,295	52,527	18,768
Kashmore@Kandhkot	58,034	34,309	23,725	81,139	62,803	18,336
Shikarpur	62,945	36,111	26,834	104,808	83,043	21,765
Mirpurkhas	142,976	124,987	17,989	96,938	81,169	15,769
Umerkot	98,235	79,333	18,902	54,218	38,577	15,641
Sanghar	263,105	245,564	17,541	125,000	110,957	14,043
Tharparkar	347,841	205,259	142,582	167,609	45,028	122,581
Hyderabad	32,719	31,217	1,502	26,222	25,221	1,001
Matiari	67,921	64,158	3,763	57,141	55,068	2,073
Tando Allah Yar	73,014	71,463	1,551	51,185	49,853	1,332
Tando Muhammad Khan	63,538	51,858	11,680	42,768	31,975	10,793
Badin	338,530	213,121	125,409	160,786	50,289	110,497
Thatta	124,271	118,009	6,262	172,746	167,529	5,217
Dadu	99,265	92,694	6,571	107,763	102,439	5,324
Jamshoro	57,662	49,540	8,122	63,690	57,556	6,134
Karachi	7,279	7,147	132	8,762	8,650	112

Contd.

**4.35 AREA SOWN (IRRIGATED & UN-IRRIGATED) BY DISTRICT
IN SINDH, 2010-11 TO 2013-14**

(In Hectares)

Province/District	2012-13			2013-14		
	Total	Irri-gated	Un-Irri-gated	Total	Irri-gated	Un-Irri-gated
SINDH	2,375,485	1,715,359	660,126	2,256,735	1,571,598	685,137
Sukkur	63,428	61,033	2,395	61,236	58,808	2,428
Khairpur	169,943	162,864	7,079	170,311	163,032	7,279
Ghotki	132,723	104,833	27,890	134,824	106,868	27,956
S.B.Abad	161,609	91,653	69,956	162,325	91,754	70,571
Naushero Feroze	157,089	147,169	9,920	156,341	146,042	10,299
Larkana	44,891	24,314	20,577	44,636	25,246	19,390
Kamber Shahdadkot	67,163	57,548	9,615	60,685	54,677	6,008
Jacobabad	24,063	8,030	16,033	22,364	9,066	13,298
Kashmore	45,892	34,353	11,539	37,861	33,119	4,742
Shikarpur	65,919	52,802	13,117	54,326	49,857	4,469
Mirpurkhas	164,312	132,724	31,588	154,726	126,781	27,945
Umerkot	85,963	49,605	36,358	76,926	48,576	28,350
Sanghar	225,310	126,409	98,901	216,589	125,145	91,444
Tharparkar	167,718	34,930	132,788	176,469	33,474	142,995
Hyderabad	30,841	26,178	4,663	30,448	26,035	4,413
Matiari	68,931	56,166	12,765	66,709	56,017	10,692
Tando Allah Yar	69,072	51,533	17,539	85,987	52,241	33,746
Tando Muhammad Khan	50,060	30,996	19,064	58,325	30,990	27,335
Badin	209,497	183,100	26,397	118,133	60,430	57,703
Thatta	176,411	165,671	10,740	180,170	163,907	16,263
Dadu	123,075	61,472	61,603	120,437	60,058	60,379
Jamshoro	67,005	48,418	18,587	61,762	46,242	15,520
Karachi	4,570	3,558	1,012	5,145	3,233	1,912

Source:- Crop Reporting Service Centre (C. R. S. C) Government of Sindh, Hyderabad.

CROPS**4.36 AREA SOWN (UN-IRRIGATED & IRRIGATED) BY DISTRICT
AND MODE OF IRRIGATION IN SINDH, 2012-13 TO 2013-14****(In Hectares)**

CROPS	Total Area Sown	Un- Irrigated	I R R I G A T E D			
			Total	Canal	Well	Tubewell
			<u>2012-13</u>			
SINDH	2,375,485	660,126	1,715,359	1,357,738	361	357,260
Sukkur	63,428	2,395	61,033	49,617	--	11,416
Khairpur	169,943	7,079	162,864	136,233	--	26,631
Ghotki	132,723	27,890	104,833	1,182	--	103,651
S.B. Abad	161,609	69,956	91,653	80,021	--	11,632
Nausheroferoze	157,089	9,920	147,169	134,263	--	12,906
Larkana	44,891	20,577	24,314	17,369	--	6,945
Jacobabad	24,063	16,033	8,030	4,773	9	3,248
Shikarpur	65,919	13,117	52,802	50,669	--	2,133
Mirpurkhas	164,312	31,588	132,724	89,126	--	43,598
Sanghar	225,310	98,901	126,409	123,560	--	2,849
Umerkot	85,963	36,358	49,605	36,313	--	13,292
Tharparkar	167,718	132,788	34,930	28,917	--	6,013
Hyderabad	30,841	4,663	26,178	19,170	--	7,008
Badin	209,497	26,397	183,100	182,365	--	735
Thatta	176,411	10,740	165,671	159,133	--	6,538
Dadu	123,075	61,603	61,472	54,407	215	6,850
Kashmore	45,892	11,539	34,353	26,708	16	7,629
Kambar Shahdadkot	67,163	9,615	57,548	55,676	--	1,872
Jamshoro	67,005	18,587	48,418	40,165	121	8,132
Matari	68,931	12,765	56,166	15,749	--	40,417
T.A Yar	69,072	17,539	51,533	28,517	--	23,016
T.M Khan	50,060	19,064	30,996	21,346	--	9,650
Karachi	4,570	1,012	3,558	2,459	--	1,099

Cont.

**4.36 AREA SOWN (UN-IRRIGATED & IRRIGATED) BY DISTRICT
AND MODE OF IRRIGATION IN SINDH, 2012-13 TO 2013-14**

(In Hectares)

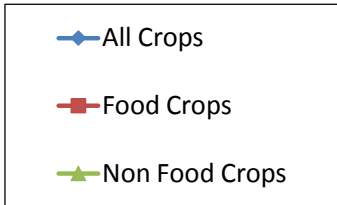
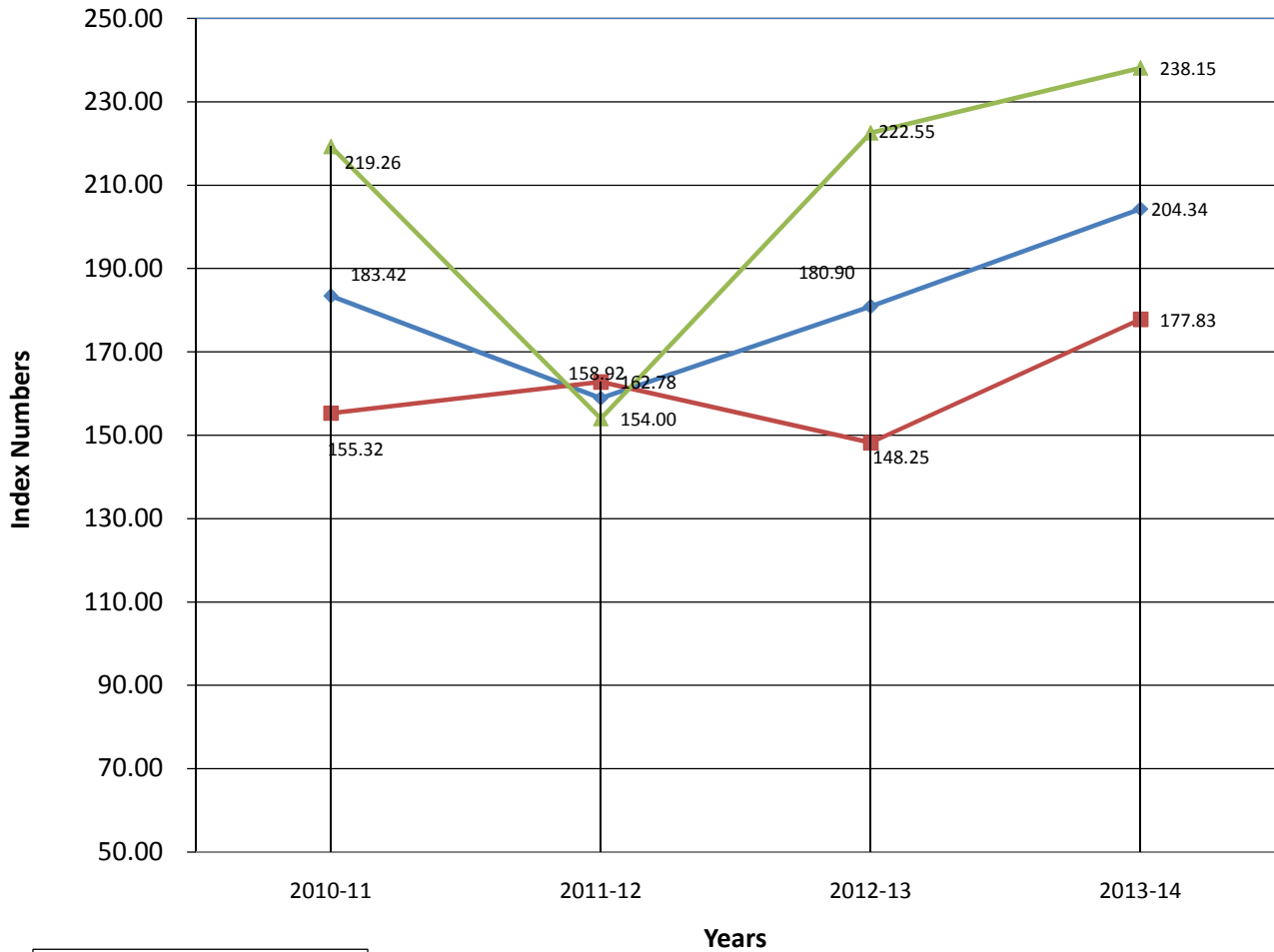
CROPS	Total Area Sown	Un-Irrigated	IRRIGATED			
			Total	Canal	Well	Tubewell

2013-14

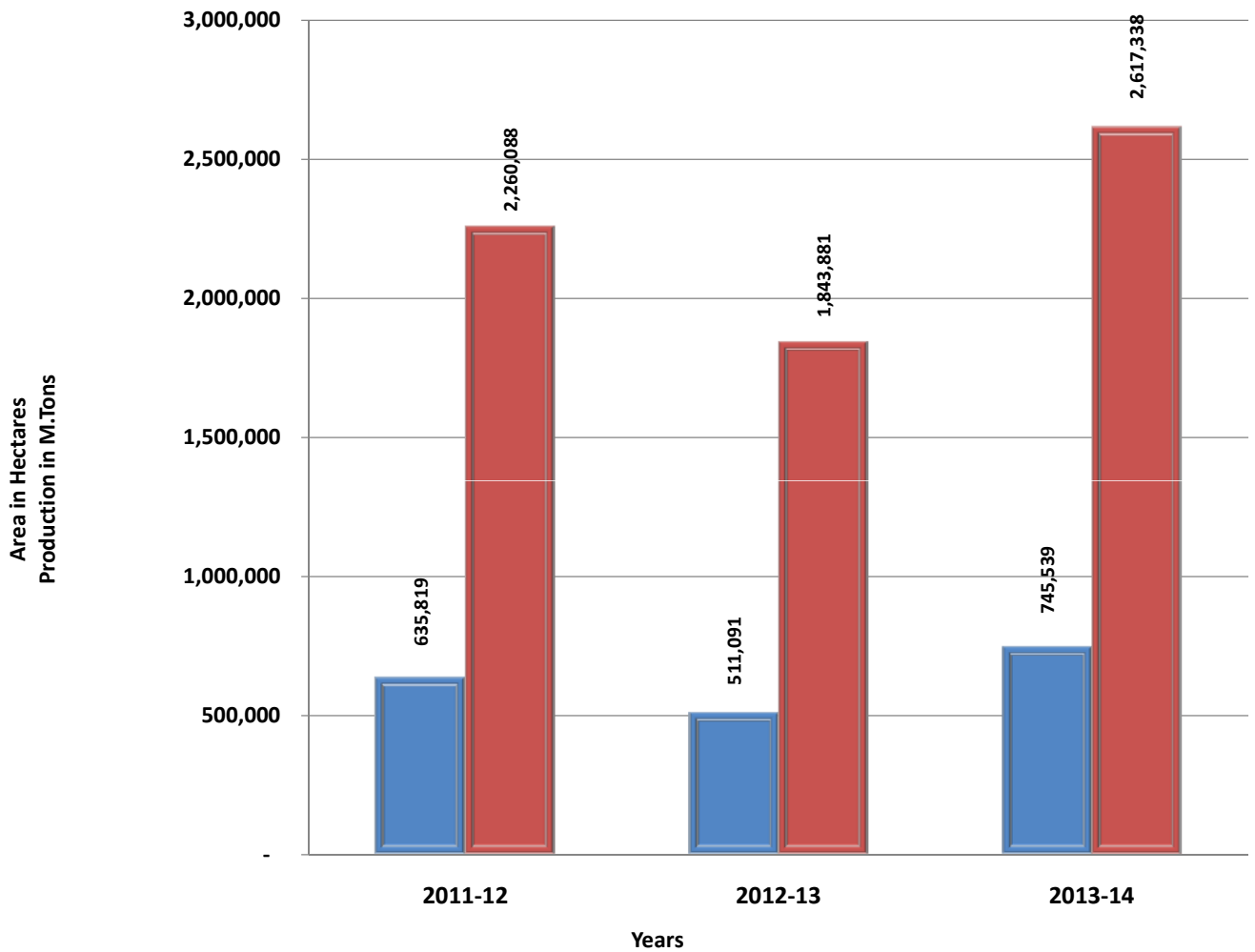
SINDH	2,256,735	569,731	1,687,004	1,324,218	359	362,427
Sukkur	61,236	2,428	58,808	47,632	--	11,176
Khairpur	170,311	7,279	163,032	135,672	--	27,360
Ghotki	134,824	27,956	106,868	1,147	--	105,721
S.B. Abad	162,325	70,571	91,754	80,021	--	11,733
Nausheroferoze	156,341	10,299	146,042	132,920	--	13,122
Larkana	44,636	19,390	25,246	16,674	--	8,572
Jacobabad	22,364	13,298	9,066	4,582	9	4,475
Shikarpur	54,326	4,469	49,857	47,629	--	2,228
Mirpurkhas	154,726	27,945	126,781	85,561	--	41,220
Sanghar	216,589	91,444	125,145	122,324	--	2,821
Umerkot	76,926	28,350	48,576	35,224	--	13,352
Tharparkar	176,469	142,995	33,474	27,471	--	6,003
Hyderabad	30,448	4,413	26,035	18,978	--	7,057
Badin	233,539	57,703	175,836	175,070	--	766
Thatta	180,170	16,263	163,907	157,064	--	6,843
Dadu	120,437	60,379	60,058	52,231	214	7,613
Kashmore	37,861	4,742	33,119	25,373	16	7,730
Kambar Shahdadkot	60,685	6,008	54,677	52,892	--	1,785
Jamshoro	61,762	15,520	46,242	38,558	120	7,564
Matari	66,709	10,692	56,017	15,592	--	40,425
T.A Yar	85,987	33,746	52,241	28,232	--	24,009
T.M Khan	58,325	27,335	30,990	21,133	--	9,857
Karachi	5,145	1,912	3,233	2,238	--	995

Source:- Crop Reporting Service centre (C. R .S .C) Government of Sindh, Hyderabad.

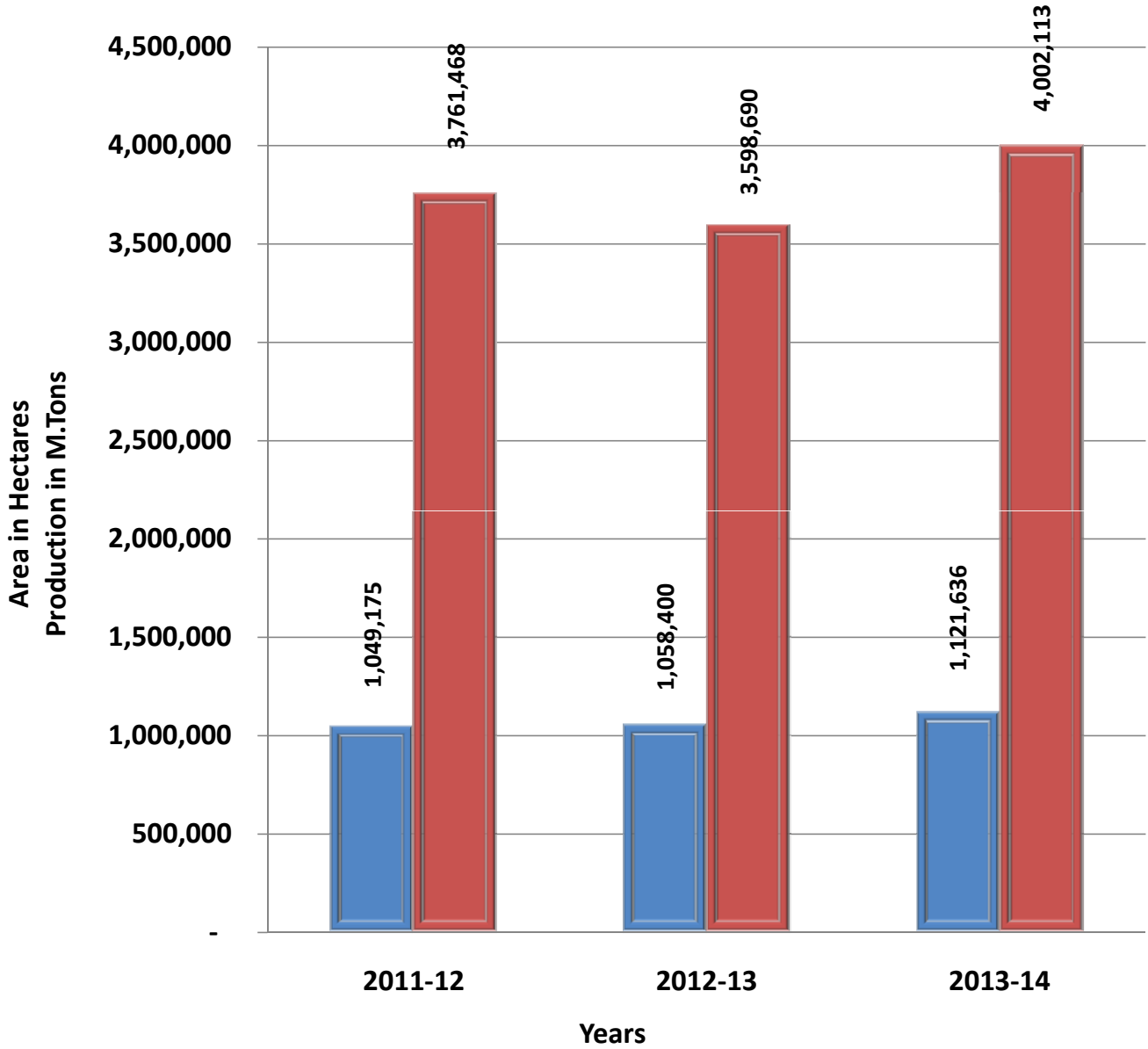
**Quantum Index of Agriculture Production
of Sindh, 2010-11 to 2013-14
(Base: 1985-86 = 100)**



Area and Production of Rice in Sindh, 2011-12 to 2013-14



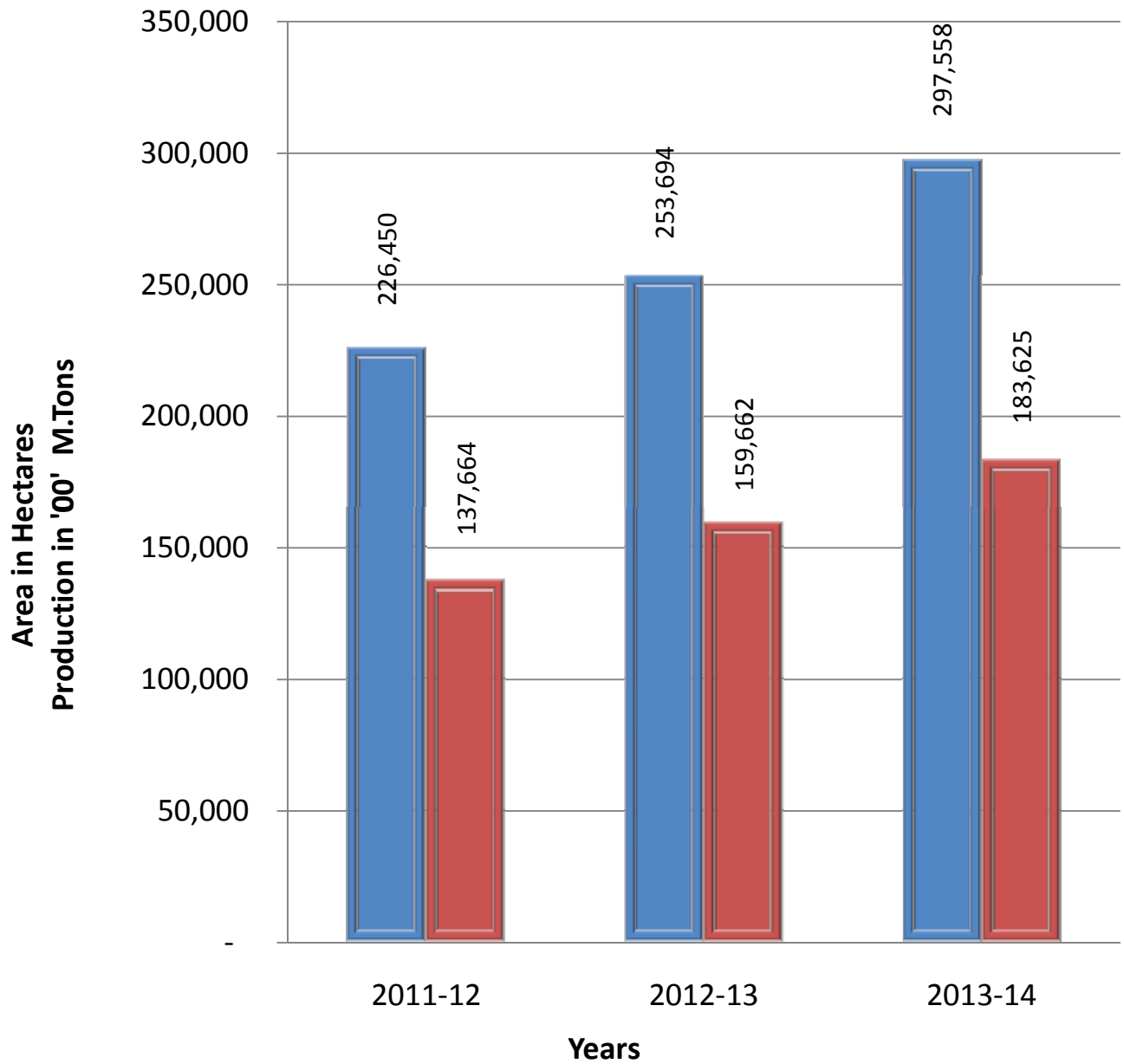
Area and Production of Wheat in Sindh, 2011-12 to 2013-14



■ Area ■ Production



Area and Production of Sugarcane in Sindh, 2011-12 to 2013-14

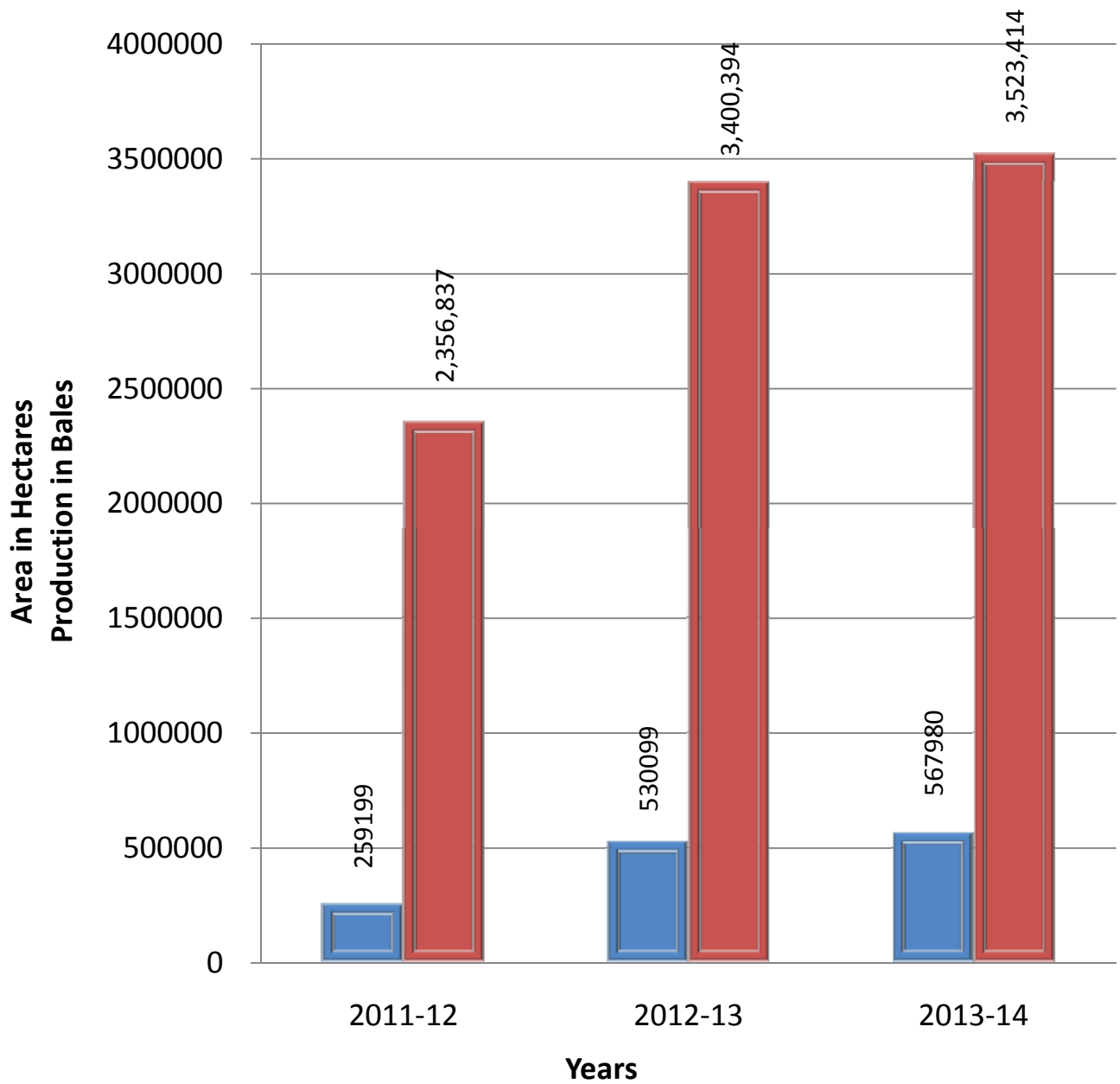


■ Area

■ Production



Area and Production of Cotton in Sindh, 2011-12 to 2013-14



**5.00 FISHERY, FORESTRY
LIVESTOCK, FOOD GRAINS
AND STORAGE**

5.01 FISH PRODUCTION IN SINDH, 2003 TO 2014**(In "000" M. Tons)**

Year	Marine	Inland	Total
2003	270.5	89.5	360.0
2004	259.4	85.0	344.4
2005	221.7	90.6	312.3
2006	216.4	94.8	311.2
2007	205.3	95.6	300.9
2008	223.0	95.7	318.7
2009	218.5	100.2	318.7
2010	211.0	107.0	318.0
2011	200.0	108.0	308.0
2012	202.0	109.1	311.1
2013	196.6	74.0	270.6
2014	212.0	121.0	333.0

Source:- (i) Directorate of Inland Fisheries Sindh, Hyderabad.
(ii) Marine Fisheries Department, Government of Pakistan.
(iii) Agriculture Statistics of Pakistan, 2012-13.

FISHERY**5.02 MARINE FISH PRODUCTION VARIETY WISE IN SINDH,
2009 TO 2014 (KARACHI AND SINDH COASTS)****(In M. Tons)**

Local Names	2009	2010	2011	2012	2013	2014
TOTAL	231,175	210,539	199,662	202,365	196,592	211,923
Palla	188	195	254	266	470	513
Sole (Flat Fish)	540	500	2,110	2,231	2,076	1,877
Singhara / Khagga (Cat Fish)	14,100	13,100	13,754	14,563	11,121	12,116
Hira (Snappers)	1,898	1,765	1,432	1,532	1,218	1,154
Dother (Grunts)	425	410	423	451	521	765
Sua Mushka (Croakers)	8,761	8,650	7,658	7,123	6,549	6,417
Dhand (King soldierbreem)	1,270	1,200	1,321	1,350	1,098	1,045
Gisser (small groupers)	7,811	7,100	6,634	6,879	6,441	6,399
Bhambor (Silver whiting)	413	378	378	401	451	423
Bako (Seeds)	1,590	1,312	1,243	1,324	1,213	1,329
Kund (Barra Cudes)	4,315	3,912	3,811	4,013	3,178	2,911
Poplet (White)	1,781	1,742	1,657	1,734	1,671	1,572
Poplet (Black)	2,781	2,100	2,211	2,310	2,091	2,187
Sangro (Cobia)	1,065	1,011	998	1,002	1,139	1,007
Rawas (Thread sin)	167	155	190	204	293	267
Aal (Queen Fish)	7,102	5,400	4,325	3,432	5,038	5,215
Mullets Boi (Boi)	7,881	7,100	6,987	6,015	6,243	5,811
Kakkar / Bangra (Trevalies)	1,533	1,518	1,564	1,623	1,123	1,200
Tarli (sardinella)	11,654	11,110	11,741	12,156	11,012	11,872
Surmai (Large & Small) (Surmai)	3,810	3,900	3,987	4,069	4,189	4,876
Asp Mahi (sail Fish)	1,211	1,301	1,489	1,531	1,781	1,832
Mangra (Sharks)	2,911	2,540	2,170	2,312	2,089	2,152
Pitton (Rays)	4,891	4,100	3,918	4,012	3,712	3,541
Kikat 9Lobesters)	311	299	296	301	312	279
Zahric (Guitar fishes)	280	255	222	254	211	298
Others	142,486	129,486	118,889	121,277	121,352	134,865

Source:- Marine Fisheries Department, Government of Pakistan.

FISHERY**5.03 FISHING CRAFTS (MARINE AND INLAND) IN SINDH, 2003 TO 2014****(In Numbers)**

YEAR	Trawlers	Gill-Neters	FISHING CRAFTS (MARINE)			FISHING CRAFTS (IN LAND)		
			Mechanized Cum Sail Driven Boats	Sail Boats	Total	Sail Boats	Row Boats	Total
2003	2,702	2,510	4,388	6,809	11,197	2,701	1,545	4,246
2004	2,800	2,550	4,400	6,200	10,600	2,600	1,500	4,100
2005	2,815	2,555	4,430	6,210	10,640	2,630	1,510	4,140
2006	2,830	2,560	4,440	6,240	10,680	2,632	1,515	4,147
2007	2,920	2,612	4,482	6,310	10,792	2,694	1,580	4,274
2008	2,955	2,645	4,532	6,386	10,918	2,700	1,590	4,290
2009	2966	2648	4538	6395	10,933	2710	1601	4,311
2010	3010	2670	4560	6404	10,240	2760	1612	4,372
2011	2094	1295	4784	-	8,173	2901	2090	4,991
2012	2112	1366	4863	-	8,341	2920	2105	5,025
2013	2336	1423	4968	-	8,727	3083	2210	5,293
2014	2412	1496	5012	-	8,920	3066	1866	4,932

Source:- Marine Fisheries Department Government of Pakistan.

FISHERY**5.04 INLAND FISHERIES STATISTICS IN SINDH, 2003 TO 2014****(In Metric Tons)**

YEAR	Fish Production	NO. OF FISHERMEN			NO. OF BOATS		
		Full time	Part time	Total	Sail	Row	Total
2003	89,523	29,274	17,103	46,377	2,155	2,291	4,446
2004	85,047	29,401	17,219	46,620	2,155	2,291	4,446
2005	90,575	30,151	17,653	47,804	2,312	2,182	4,494
2006	94,790	31,767	19,258	51,025	1,002	2,465	3,467
2007	95,565	25,711	10,017	35,728	2,360	2,085	4,445
2008	95,669	27,873	15,049	42,922	2,580	4,067	6,647
2009	100,227	27,873	15,049	42,922	2,580	4,067	6,647
2010	107,129	27,873	15,049	42,922	2,580	4,067	6,647
2011	108,129	23,650	22,560	46,210	1,704	4,874	6,578
2012	109,095	25,047	23,049	48,096	1,730	4,929	6,659
2013	73,981	27,726	26,002	53,728	2,586	4,957	7,543
2014	120,665	29,632	15,332	44,964	2,586	4,957	7,543

Source:- Directorate of Inland Fisheries Sindh, Hyderabad.

LIVESTOCK**5.06 NUMBER OF LIVESTOCK IN SINDH,
1986, 1996 & 2006 (CENSUS)****(In '000')**

TYPE	1986	1996	2006
Cattle	3,874	5,464	6,925
Buffaloes	3,220	5,615	7,340
Sheep	2,616	3,710	3,959
Goats	6,755	9,734	12,572
Poultry	8,799	11,549	14,136
Camels	218	225	278
Horses	76	63	45
Mules	5	12	20
Asses	500	694	1,005

Source :- Agriculture Statistics of Pakistan.

LIVESTOCK**5.07 NUMBER OF LIVESTOCK BY DISTRICT IN SINDH,
1996 AND 2006 (CENSUS)**

(In "000")

Province / District	Cattle	Buffaloes	Sheeps	Goats	Camels	Horses	Asses	Mules	Poultry
<u>1996</u>									
SINDH	5,464	5,615	3,710	9,734	225	63	694	12	11,861
Hyderabad	436	772	173	854	8	3	30	..	842
Badin	289	368	164	302	7	1	9	..	626
Thatta	339	314	170	241	11	1	24	..	510
Dadu	511	437	371	869	37	4	71	1	1,019
Tharparkar	485	40	899	1,971	103	8	151	..	199
Sanghar	353	253	197	702	8	4	31	1	588
Sukkur	209	171	56	272	7	4	15	1	418
Khairpur	436	493	124	694	10	3	32	1	1,402
S.B.Abad	328	355	136	500	4	2	19	1	607
Naushero Feroze	309	395	111	527	7	1	28	..	951
Shikarpur	222	278	142	164	1	3	41	1	574
Jacobabad	596	564	633	662	10	20	110	4	1,034
Ghotki	173	193	63	372	2	2	17	..	530
Mirpurkhas	364	300	203	1,000	6	4	24	..	473
Larkana	292	501	225	281	2	2	87	1	1,868
Karachi	122	181	43	323	2	1	5	1	220

Contd.

LIVESTOCK**5.07 NUMBER OF LIVESTOCK BY DISTRICT IN SINDH,
1996 AND 2006 (CENSUS)****(In '000')**

Province / District	Cattle	Buffaloes	Sheeps	Goats	Camels	Horses	Asses	Mules	Poultry
<u>2006</u>									
SINDH	6,925	7,340	3,959	12,572	278	45	1,004	20	14,136
Hyderabad	76	309	29	296	1	2	16	..	316
Badin	315	498	223	578	9	2	19	1	612
Thatta	411	367	162	351	11	3	19	1	973
Dadu	469	386	284	800	42	3	39	2	801
Mirpurkhas	202	234	68	666	3	1	15	..	365
Tharparkar	752	46	1,185	2,218	135	8	247	2	263
Sanghar	370	324	84	697	7	1	46	1	437
Sukkur	212	196	47	250	8	1	10	1	435
Ghotki	282	247	74	375	10	2	26	1	437
Khairpur	493	528	109	901	18	3	44	1	1,449
S.B.Abad	339	390	102	878	5	3	42	..	863
Naushero Feroze	335	531	52	820	3	1	36	1	932
Larkana	216	531	52	248	1	1	82	..	890
Shikarpur	511	550	293	342	1	2	57	2	1,066
Jacobabad	507	469	370	524	2	2	83	1	1,061
Karachi	271	414	113	500	6	3	20	2	435
Kashmore	191	196	138	148	1	2	32	4	520
Kamber	230	375	160	351	1	1	73	..	1,127
Umer kot	197	98	149	536	6	1	29	..	180
Jamshoro	164	119	172	414	4	1	29	..	282
Matiari	267	235	52	330	1	1	20	..	214
Tando Allahyar	58	139	17	213	1	1	12	..	239
T.M. khan	57	158	24	136	2	..	8	..	239

Source:- Pakistan Census of Live Stock, 1996 & 2006.

LIVESTOCK**5.08 LIVESTOCK SLAUGHTERED IN SINDH,
2004-05 TO 2013-14****(In Numbers)**

YEAR	ANIMAL SLAUGHTERED INSIDE				ANIMAL SLAUGHTERED OUTSIDE			
	Cattle	Buffaloes	Sheeps	Goats	Cattle	Buffaloes	Sheeps	Goats
2004-05	301,674	253,150	351,505	547,629	298,621	214,341	551,360	878,654
2005-06	309,931	225,553	487,413	686,575	312,142	221,217	519,711	896,521
2006-07	248,587	191,062	422,838	604,366	316,626	251,742	516,828	931,217
2007-08	320,832	241,321	424,879	680,100	397,261	341,276	587,944	998,773
2008-09	351,655	248,469	492,694	780,242	372,941	321,637	602,991	996,926
2009-10	359,575	247,912	506,446	776,092	381,976	319,716	636,594	995,997
2010-11	316,425	227,421	524,128	859,051	402,716	381,605	661,211	966,932
2011-12	78,938	55,790	160,176	201,099	457,221	376,621	631,212	956,932
2012-13	189,711	98,685	283,930	506,487	--	--	--	--
2013-14	192,543	104,047	292,064	504,159	--	--	--	--

Source:- Directorate of Animal Husbandry Sindh, Hyderabad.

LIVESTOCK**5.09 LIVESTOCK SLAUGHTERED BY DISTRICT IN SINDH,
2012-13 to 2013-14****(In Numbers)**

Province/ District	ANIMAL SLAUGHTERED			
	Cattle	Buffaloes	Sheeps	Goats
<u>2012-13</u>				
SINDH	189,711	98,685	283,930	506,487
Khairpur	8,096	5,459	14,524	30,940
Jacobabad	2,879	3,939	4,351	8,253
Kashmore	2,643	4,265	8,712	14,418
Sukkur	7,730	4,842	11,845	31,525
Ghotki	4,083	3,789	6,735	9,842
Shikarpur	3,045	3,929	6,196	8,362
S.B. Abad	6,936	5,805	7,185	23,553
Naushero Feroze	5,953	4,299	7,442	13,495
Larkana	7,037	4,333	10,985	28,502
Kamber Shahdadkot	2,782	4,297	10,762	17,695
Sanghar	8,402	4,292	7,648	20,545
Tharparkar @ Mithi	--	2,945	6,804	10,202
Mirpurkhas	10,610	5,201	7,095	32,438
Umer Kot	6,398	4,811	7,119	15,752
Dadu	6,113	4,219	52,845	33,325
Jamshoro	4,353	5,410	10,099	29,495
Hyderabad	65,973	4,687	8,019	45,352
Matitari	5,902	3,938	8,263	18,372
Badin	8,371	4,599	54,755	21,472
Tando Allah Yar	7,510	4,396	15,018	10,018
Thatta	10,109	4,919	10,253	22,908
Tando Mohd Khan	4,786	4,311	7,275	60,023
Karachi	--	--	--	--

Note: Data of slaughtered inside and outside both included.

(--) Data not available

Source: -Directorate of Animal Husbandry Sindh, Hyderabad.

**5.09 LIVESTOCK SLAUGHTERED BY DISTRICT IN SINDH,
2012-13 TO 2013-14**

(In Numbers)

Province/ District	ANIMAL SLAUGHTERED			
	Cattle	Buffaloes	Sheeps	Goats
<u>2013-14</u>				
SINDH	192,543	104,047	292,064	504,151
Khairpur	9,120	5,630	15,125	31,810
Jacobabad	3,110	4,210	4,920	9,120
Kashmore	3,110	4,621	9,110	15,135
Sukkur	4,192	4,242	7,132	10,121
Ghotki	4,131	4,133	6,931	10,240
Shikarpur	3,190	4,323	6,510	8,910
S.B. Abad	7,110	6,120	7,831	24,135
Naushero Feroze	6,110	4,921	7,935	14,120
Larkana	7,140	4,532	11,310	29,120
Kamber Shahdadkot	3,121	4,390	11,255	18,410
Sanghar	8,910	4,610	8,120	21,610
Tharparkar @ Mithi	-	3,120	7,130	11,350
Mirpurkhas	11,230	5,603	7,320	33,431
Umer Kot	6,790	5,110	7,830	16,120
Dadu	6,392	4,620	55,391	34,401
Jamshoro	4,510	5,920	11,230	32,110
Hyderabad	66,542	4,930	8,220	46,425
Matiali	6,130	4,220	8,940	19,340
Badin	8,630	4,620	55,229	22,341
Tando Allah Yar	7,615	4,535	16,030	11,321
Thatta	10,530	5,125	10,930	23,341
Tando Mohd Khan	4,930	4,512	7,635	61,240
Karachi	-	-	-	-

Note: Data of slaughtered inside and outside both included.

(--) Data not available

Source: -Directorate of Animal Husbandry Sindh, Hyderabad.

6.00 MANUFACTURING

EXPLANATORY NOTE

MANUFACTURING INDUSTRIES

This Sector covers the Statistics on the following.

- i) Annual Census of Manufacturing Industries (C.M.I).
- ii) Monthly Survey of Industrial Production and Employment.

ANNUAL CENSUS OF MANUFACTURING INDUSTRIES (C.M.I.)

In this sector industrial data relating to fixed assets, employment, employment cost, industrial cost, value of production and gross census value added for registered manufacturing establishments is provided.

Census of manufacturing industries is conducted annually as a regular feature under industrial statistics act, 1942 through joint efforts of Pakistan Bureau of Statistics, Government of Pakistan, Provincial Directorate of Industries and Provincial Bureau of Statistics, with the following distribution of work.

Pakistan Bureau of Statistics

- a) Planning of census in collaboration with Provincial Bureaus of Statistics and Directorates of Industries.
- b) Preparation of questionnaire, tabulation plan and editing instructions.
- c) Preparation and publication of C.M.I tables on national level.

DIRECTORATE OF INDUSTRIES, SINDH

- a) Printing of the questionnaire.
- b) Notification of the questionnaire in the government gazette.
- c) Mailing out of questionnaire.
- d) Collection of filled CMI returns.

- e) Preliminary editing of CMI returns.
- f) Maintenance of up-to-date list of manufacturing establishments.

Bureau of Statistics, Sindh

- a) Scrutiny, editing and coding of C.M.I returns.
- b) Data Processing of CMI returns.
- c) Preparation and publication of provincial summary tables.

Scope & Coverage

All establishments engaged in manufacturing or repairing activities whether for whole or part of the year and registered under the factories Act, 1934 are covered under the Census. The Defence and Government workshop though engaged in manufacturing activities and registered under said Act are excluded.

Definitions

Definitions of important terms used in C.M.I. are as under.

i) Registered Factories

An establishment is said to be registered under section 2 (j) of factories act, 1934 (amendment of 1973) if ten or more workers are working on any day of the preceding twelve months and in any part of which manufacturing process is being carried on with the aid of power or is ordinarily so carried on but does not include mines subject, which comes under the operation of mines act, 1923.

ii) Gross Value of Fixed Assets

It includes the gross value of land, building, machinery and other fixed assets i.e. equipment, vehicles, furniture etc. at the end of the year.

iii) Employment

It includes average number of persons engaged in manufacturing activity during a month of the census year.

iv)Employment Cost

It includes wages and salaries, cash and non-cash benefits and the amount paid to employees.

v)Industrial Cost

It includes cost of raw materials, fuel and electricity consumed and payments to others for work done and repair and maintenance of the equipment.

vi)Gross Value of Industrial Production

It includes the value of products and by-products, receipt from industrial waste, receipts from industrial work done and services rendered to others, sale of electricity and value of "Net Work in Process." the value of products and by-products includes indirect taxes and exclude transport cost outside the factory gate.

vii)Gross Value Added

This is worked out by subtracting industrial cost from the gross value of industrial production.

Limitations of C.M.I

- i) The mailing list used for the census may not be up-to-date.
- ii) Reported data suffers from reporting errors and inconsistencies which were corrected on the basis of available supplementary information and past trends.
- iii) Census results become available with a time lag of five years chiefly due to the time taken in collection of filled-in returns from establishments.
- iv) Size and nature of non-response varies from year to year.

**MONTHLY SURVEY OF INDUSTRIAL PRODUCTION &
EMPLOYMENT (M.I.P.E.)**

Statistical tables included in this sector contain data on production in respect of 96 items manufactured by selected large-scale industries in Sindh. These industries accounted for about 69% of "total value added" in manufacturing sector in the province.

Information on quantity produced by items and employment by categories is collected by the Bureau of Statistics through mail, fax, telephonic contacts and personal visits from about 535 reporting establishments every month. The results of the survey are finalized within a time lag of six weeks. In addition to collection, compilation, tabulation and processing of data, Bureau of Statistics has been regularly computing index of industrial production.

INDEX OF INDUSTRIAL PRODUCTION

The index is designed to measure changes in physical output in large scale manufacturing industries. The weights for the index are based on census value added at factor cost (Gross value of production less industrial cost less indirect taxes). The coverage of the census is limited to the selected manufacturing establishments employing 10 or more persons. Items covered under index of industrial production account about 69% of the total value added.

The production data used for computation of indices is obtained through survey of monthly industrial production and employment carried out by Sindh Bureau of Statistics for selected industries/items in Sindh.

Laspyre's formula has been used for computation of index numbers, which is as follows.

$$I = \frac{q_n p_0}{\sum q_n p_0} \times 100 = \frac{\sum \left(\frac{q_n}{q_0}\right) p_0 q_0}{\sum q_n p_0} \times 100 = \frac{\sum \left(\frac{q_n}{q_0}\right) W}{\sum W} \times 100$$

- I_n = Quantum of index for current period.
 p_0 = Unit price of the item in the base period.
 W = Weight of an item
 q_0 = Quantity of the base period.
 q_n = Quantity of current period.

MANUFACTURING**6.01 CENSUS OF MANUFACTURING INDUSTRIES OF SINDH,
'1985-86 TO 1991-92, 1995-96, 2000-01 AND 2005-06**

(Value in "000" Rs.)

YEAR	No. of Reporting Establishments	Value of fixed assets at the end of the year	Average daily employment during the year (Nos.)	Employment cost during the year	Industrial cost during the year	Value of Production during the year	Gross Census Value added during the year
1	2	3	4	5	6	7	8
1985-86	1,609	43,569,816	218,396	6,436,511	57,617,241	85,497,615	27,880,374
1986-87	1,763	53,331,361	228,726	7,860,802	66,644,868	99,241,631	32,596,763
1987-88	1,734	48,213,753	234,224	8,818,124	78,813,773	118,612,867	39,799,094
1988-89	1,726	50,677,999	236,981	10,116,214	91,238,113	132,203,409	40,965,296
1989-90	1,719	53,914,289	249,272	11,314,261	102,586,173	150,309,713	47,723,540
1990-91	1,751	57,863,527	254,647	13,797,957	127,992,419	181,493,076	53,500,657
1991-92	1,695	62,928,499	261,631	15,841,923	140,207,222	199,773,033	59,565,811
1995-96	1,528	81,033,785	202,580	20,499,408	193,328,557	285,289,794	91,961,237
2000-01	1,768	166,951,549	259,267	32,525,869	356,972,211	531,664,770	174,692,559
2005-06	1,825	351,637,294	290,376	53,060,109	751,699,664	1,200,402,292	448,702,628

MANUFACTURING**6.02 MAJOR INDUSTRY GROUPS FOR CENSUS OF MANUFACTURING INDUSTRIES (C.M.I) IN SINDH, 2005-06**

(Value in "000" Rs.)

Major Industry Groups	No. of Reporting Establishments	Value of fixed assets at the end of the year	Changes in stocks during the year	Average daily employment during the year (Nos.)
1	2	3	4	5
ALL INDUSTRIES	1,825	351,637,294	26,047,117	290,376
Food Manufacturing	556	38,123,435	1,234,989	39,015
Beverages	13	1,595,885	262,486	2,319
Tobacco	3	1,382,842	217,926	1,376
Textile	447	100,494,868	3,403,887	106,761
Wearing Apparel (Except F.wr.)	165	5,518,169	1,080,207	25,746
Leather & Leather Products including footwear	30	961,505	41,351	3,937
Wood & Wood Products	19	1,595,320	350,408	1,649
Furniture	17	439,366	150,082	1,671
Paper and Paper Products	29	1,629,627	- 6790	1,547
Printing, Pub. & Allied Ind.	37	6,634,007	95,067	3,490
Drugs and Pharma. Prod.	78	12,921,602	983,223	18,810
Industrial Chemicals	10	34,581,510	3,279,702	4,222
Other Chemical Products	56	2,593,329	259,567	6,626
Petroleum & Misc. Prod. of Petroleum	11	4,651,452	4,023,780	2,052
Rubber Product	5	969,119	- 443	817
Plastic Product (N.E.C)	46	5,539,829	980,702	2,695
Pottery China & Earthen-wear, Glass and Glass Products	11	1,927,513	145,282	2,489
Other Non Metallic Mineral Prod.	35	31,508,805	548,065	5,720
Iron, Steel & Non-ferrous Metal	44	18,411,691	796,856	20,183
Fabricated Metal Prod. Ex. Mach.	42	1,835,827	492,392	4,345
Non-Electrical Machinery	43	2,799,507	406,793	7,408
Electrical Machinery and Supplies	17	3,144,164	580,589	3,273
Transport and Equipments	69	16,284,266	5,078,838	10,994
Scientific, Potographic & Optical.	4	12,519	- 549	158
Handicrafts, Sports & Other	6	298,623	51,022	1,325
All others	32	55,782,514	1,591,685	11,748

Contd.

MANUFACTURING**6.03 MAJOR INDUSTRY GROUPS FOR CENSUS OF MANUFACTURING INDUSTRIES (C.M.I) IN SINDH, 2005-06****(Value in "000" Rs.)**

Major Industry Groups	No. of Reporting Establishments	Value of fixed assets at the end of the year	Changes in stocks during the year	Average daily employment during the year (Nos.)
1	2	3	4	5
SINDH	1,825	351,637,294	26,047,117	290,376
Karachi	1198	232,818,721	23,361,487	199,077
Hyderabad	98	31,644,994	1,101,538	24,160
Sanghar	43	1,628,601	15,313	2,767
Mirpurkhas	22	3,514,518	2,811	2,415
Dadu	83	42,608,071	109,728	35,211
Thatta	17	13,473,727	74,570	7,625
Badin	6	9,571,997	21,934	4,968
Khairpur	15	1,438,984	52,895	788
Sukkur	54	3,094,617	263,126	2,893
Nawabshah	24	2,581,071	- 85,642	1,500
Larkana	84	61,980	- 4,648	1,949
Jacobabad	97	425,182	- 6,119	3,435
Shikarpur	25	13,436	--	572
Ghotki	41	7,523,119	1,042,361	2,115
Nausheroferoze	18	1,238,276	97,763	901

Contd.

MANUFACTURING**'6.03 MAJOR INDUSTRY GROUPS FOR CENSUS OF MANUFACTURING
INDUSTRIES (C.M.I) IN SINDH, 2005-06**

(Value in "000" Rs.)

Major Industry Groups	Employment Cost during the year	Industrial Cost during the year	Value of Production during the year	Gross Census Value added during the year
1	6	7	8	9
SINDH	53,060,109	751,699,664	1,200,402,292	448,702,628
Karachi	41,221,697	567,570,766	906,363,645	338,792,879
Hyderabad	5,140,113	47,445,709	75,766,880	28,321,171
Sanghar	450,772	11,107,227	17,737,325	6,630,098
Mirpurkhas	198,149	6,116,430	9,767,433	3,651,003
Dadu	3,643,965	56,553,728	90,311,633	33,757,905
Thatta	761,613	19,189,140	30,643,472	11,454,332
Badin	288,171	2,004,681	3,201,310	1,196,629
Khairpur	78,199	2,298,307	3,670,207	1,371,900
Sukkur	312,048	11,156,628	17,816,213	6,659,585
Nawabshah	262,740	7,647,232	12,211,998	4,564,766
Larkana	24,409	239,476	382,424	142,948
Jacobabad	88,737	1,573,373	2,512,547	939,174
Shikarpur	6,842	33,057	52,790	19,733
Ghotki	473,557	15,511,004	24,769,793	9,258,789
Nausheroferoze	109,097	3,252,906	5,194,622	1,941,716

INDEX NUMBER

**6.04 INDEX OF INDUSTRIAL PRODUCTION OF SINDH,
2001-02 TO 2013-14
(Base:- 1980-81=100)**

YEAR	INDEX	% Change Over Last Year
2001-02	178.12	1.88
2002-03	194.28	9.07
2003-04	213.64	9.96
2004-05	223.61	4.67
2005-06	247.17	10.54
2006-07	277.06	12.09
2007-08	314.51	13.52
2008-09	272.27	(-)13.43
2009-10	281.54	3.4
2010-11	279.81	(-) 0.61
2011-12	279.91	0.04
2012-13	310.66	10.98
2013-14	353.50	12.32

Contd.

INDEX NUMBER

**6.04 INDEX OF INDUSTRIAL PRODUCTION OF SINDH,
2013-14
(Base:- 1980-81=100)**

YEAR	INDEX	% Change Over Last Month
<u>2013-14</u>		
July	255.32	1.06
August	301.36	18.03
September	301.85	0.16
October	284.52	(-)5.74
November	297.91	4.71
December	364.68	22.41
January	549.09	50.47
February	516.05	(-)6.02
March	412.06	(-)20.15
April	274.71	(-)33.33
May	349.56	27.25
June	346.23	(-)0.95

Source:- Monthly Survey of Industrial Production & Employment in Sindh, Bureau of Statistics, Government of Sindh, Karachi.

MANUFACTURING**6.05 INDUSTRIAL PRODUCTION OF SELECTED LARGE SCALE INDUSTRIES IN SINDH, 2010-11 TO 2013-14**

Industries/Items	UNIT	2010-11		2011-12	
		Factories Covered	Production	Factories Covered	Production
PAPER AND PAPER BOARD	M. Tons.	7		7	
Printing Paper			1,415		1,660
Writing Paper			3,518		3,869
Packing & Other Paper			929		859
Chip Board			22,258		19,457
ACID, ALKALIES AND SALTS	M. Tons.	5		5	
Caustic Soda			--		--
Soda Ash			--		--
Sulphuric Acid			47,347		33,866
Hydrochloric Acid			--		--
PHARMACEUTICALS		52		52	
Tablets	"000" Nos.		19,298,976		21,019,651
Liquids/Syrups	"000" Ltrs.		62,558		67,208
Capsules	"000" Nos.		1,966,884		1,971,638
Injections	"000" Nos.		484,604		509,770
Ointment	Kgs.		1,899,802		1,926,370
Galenicals	"000" Ltrs.				
TYRES AND TUBES	Nos.	3		3	
Cycle Tyres			--		--
Cycle Tubes			--		--
Motor Tyres			1,636,442		1,535,551
Motor Tubes			114,170		145,546
RADIO AND TELEVISION	Nos.	8		8	
Radio			--		--
Television			27,198		27,724
ELECTRICAL APPLIANCES	Nos.	10		10	
Airconditioners			54,746		72,054
Refrigerators			527,317		552,724

Contd.

MANUFACTURING**6.05 INDUSTRIAL PRODUCTION OF SELECTED LARGE SCALE INDUSTRIES IN SINDH, 2010-11 TO 2013-14**

Industries/Items	UNIT	2012-13		2013-14	
		Factories Covered	Production	Factories Covered	Production
PAPER AND PAPER BOARD	M. Tons.	7		7	
Printing Paper			2,180		2,406
Writing Paper			3,090		3,512
Packing & Other Paper			936		685
Chip Board			18,836		12,768
ACID, ALKALIES AND SALTS	M. Tons.	5		5	
Caustic Soda			--		--
Soda Ash			--		--
Sulphuric Acid			39,426		38,309
Hydrochloric Acid			--		--
PHARMACEUTICALS		52		52	
Tablets	"000" Nos.		21,947,766		22,685,572
Liquids/Syrups	"000" Ltrs.		70,671		74,603
Capsules	"000" Nos.		2,176,406		2,384,055
Injections	"000" Nos.		598,093		646,268
Ointment	Kgs.		2,143,800		2,342,765
Galenicals	"000" Ltrs.				
TYRES AND TUBES	Nos.	3		3	
Cycle Tyres			--		--
Cycle Tubes			--		--
Motor Tyres			1,459,600		1,519,359
Motor Tubes			30,705		44,341
RADIO AND TELEVISION	Nos.	8		8	
Radio			--		--
Television			30,443		32,895
ELECTRICAL APPLIANCES	Nos.	10		10	
Airconditioners			53,012		93,539
Refrigerators			662,278		733,164

MANUFACTURING**6.05 INDUSTRIAL PRODUCTION OF SELECTED LARGE SCALE INDUSTRIES IN SINDH, 2010-11 TO 2013-14**

Industries/Items	UNIT	2010-11		2011-12	
		Factories Covered	Production	Factories Covered	Production
ELECTRIC LAMPS & TUBES		1		1	..
Lamps	"000" Nos.		--		..
Tubes	"000" Mtrs.		--		
ELECTRIC FANS	Nos.	2	54,757	2	55,445
Pedestal			515		726
Table			585		612
Ceiling			49,149		49,257
Others			4,508		4,850
M.S PRODUCTS	M. Tons.	22	144,647	22	150,009
PAINT AND VARNISH		10		10	
Paints	M.Tons.		3,844		980
Varnish	"000" Ltrs.		15,561		5,507
LEATHER TANNING		18		18	
Upper Leather	"000" Sq.Mtrs.		11,795		12,121
Sole Leather	M. Tons.		--		--
Wet Blue Tanned Leather	"000" Sq.Mtrs.		947		796
PETROLEUM PRODUCT "000" Ltrs.		2	4,308,610	2	4,126,643
L.P.G			24,792		22,318
Naptha Solvent			643,385		555,165
Kerosene Oil			7,673		9,607
H.S.D			1,466,453		1,547,859
LDO (Diesel Oil)			36,130		10,864
Furnace Oil (Fuel Oil)			1,071,320		966,029
ASPHALT					
(i) 80-100			78,282		93,674
(ii) 60-70			68,126		51,570
Motor Sprit			299,328		322,052
Jet Fuel			369,096		309,567
Speciality Oil			--		--
Lubricating Oil			224,568		223,587
Others			19,457		14,351

Contd.

MANUFACTURING**6.05 INDUSTRIAL PRODUCTION OF SELECTED LARGE SCALE INDUSTRIES IN SINDH, 2010-11 TO 2013-14**

Industries/Items	UNIT	2012-13		2013-14	
		Factories Covered	Production	Factories Covered	Production
ELECTRIC LAMPS & TUBES		1		1	
Lamps	"000" Nos.		--		--
Tubes	"000" Mtrs.		--		--
ELECTRIC FANS	Nos.	2	57,101	2	61,430
Pedestal			928		1,067
Table			689		791
Ceiling			50,448		54,177
Others			5,036		5,395
M.S PRODUCTS	M. Tons.	22	170,257	22	181,044
PAINT AND VARNISH		10		10	
Paints	M.Tons.		1,053		1,185
Varnish	"000" Ltrs.		5,807		6,187
LEATHER TANNING		18		18	
Upper Leather	'000" Sq.Mtrs.		12,709		12,976
Sole Leather	M. Tons.		--		--
Wet Blue Tanned Leather	'000" Sq.Mtrs.		886		1,023
PETROLEUM PRODUCT "000" Ltrs.		2	3,957,336	2	4,336,044
L.P.G			20,706		20,746
Naptha Solvent			485,982		528,340
Kerosene Oil			3,657		2,851
H.S.D			1,467,493		1,632,225
LDO (Diesel Oil)			2,021		4,838
Furnace Oil (Fuel Oil)			991,994		1,015,152
ASPHALT					
(i) 80-100			51,606		1,231
(ii) 60-70			57,493		101,893
Motor Sprit			350,609		372,669
Jet Fuel			287,653		414,923
Speciality Oil			--		--
Lubricating Oil			223,306		222,097
Others			14,816		19,079

MANUFACTURING**6.05 INDUSTRIAL PRODUCTION OF SELECTED LARGE SCALE INDUSTRIES IN SINDH, 2010-11 TO 2013-14**

Industries/Items	UNIT	2010-11		2011-12	
		Factories Covered	Production	Factories Covered	Production
SAFETY RAZOR BLADE	"000" Nos.	1	624,463	1	656,198
BEVERAGES	"000" Nos.	16	1,458,699	16	1,621,447
TEA	M. Tons.	7	34,319	7	41,044
AUTOMOBILES	Nos.	17	347,727	17	463,852
Trucks			1,602		2,157
Buses			447		545
Vehicles			--		--
LCV's			41,897		53,927
Motor Cycles			199,910		284,059
Tractors			--		--
Cars			103,871		123,164
ELECTRICAL APPARATUS	Nos.	2		2	
Motors			2,802		3,269
Transformers			5,872		11,045
Generating Sets			166		312
Switch Gears			2,484		1,235
VACUUM FLASK	Pieces.	1	11,554	1	11,976
SHEET & PLATE GLASS	M. Tons.	1	--	1	--
SEWING MACHINES	Nos.	2	44,424	2	37,325

Contd.

MANUFACTURING**6.05 INDUSTRIAL PRODUCTION OF SELECTED LARGE SCALE INDUSTRIES IN SINDH, 2010-11 TO 2013-14**

Industries/Items	UNIT	2012-13		2013-14	
		Factories Covered	Production	Factories Covered	Production
SAFETY RAZOR BLADE	'000" Nos	1	652,420	1	609,712
BEVERAGES	'000" Nos	16	1,940,609	16	3,364,378
TEA	M. Tons.	7	47,885	7	55,315
AUTOMOBILES	Nos.	17	472,722	17	536,238
Trucks			1,802		1,812
Buses			611		686
Vehicles			--		--
LCV's			49,872		124,199
Motor Cycles			307,948		311,496
Tractors			--		--
Cars			112,489		98,045
ELECTRICAL APPARATUS	Nos.	2		2	
Motors			1,787		--
Transformers			7,821		2,187
Generating Sets			217		--
Switch Gears			1,179		1,661
VACUUM FLASK	Pieces.	1	11,976	1	11,976
SHEET & PLATE GLASS	M. Tons.	1	--	1	--
SEWING MACHINES	Nos.	2	30,512	2	17,699

MANUFACTURING

**6.06 NUMBER OF FACTORIES COVERED, TOTAL EMPLOYMENT
AND PRODUCTION WORKERS IN SELECTED LARGE SCALE
INDUSTRIES IN SINDH, 2010-11 TO 2013-14**

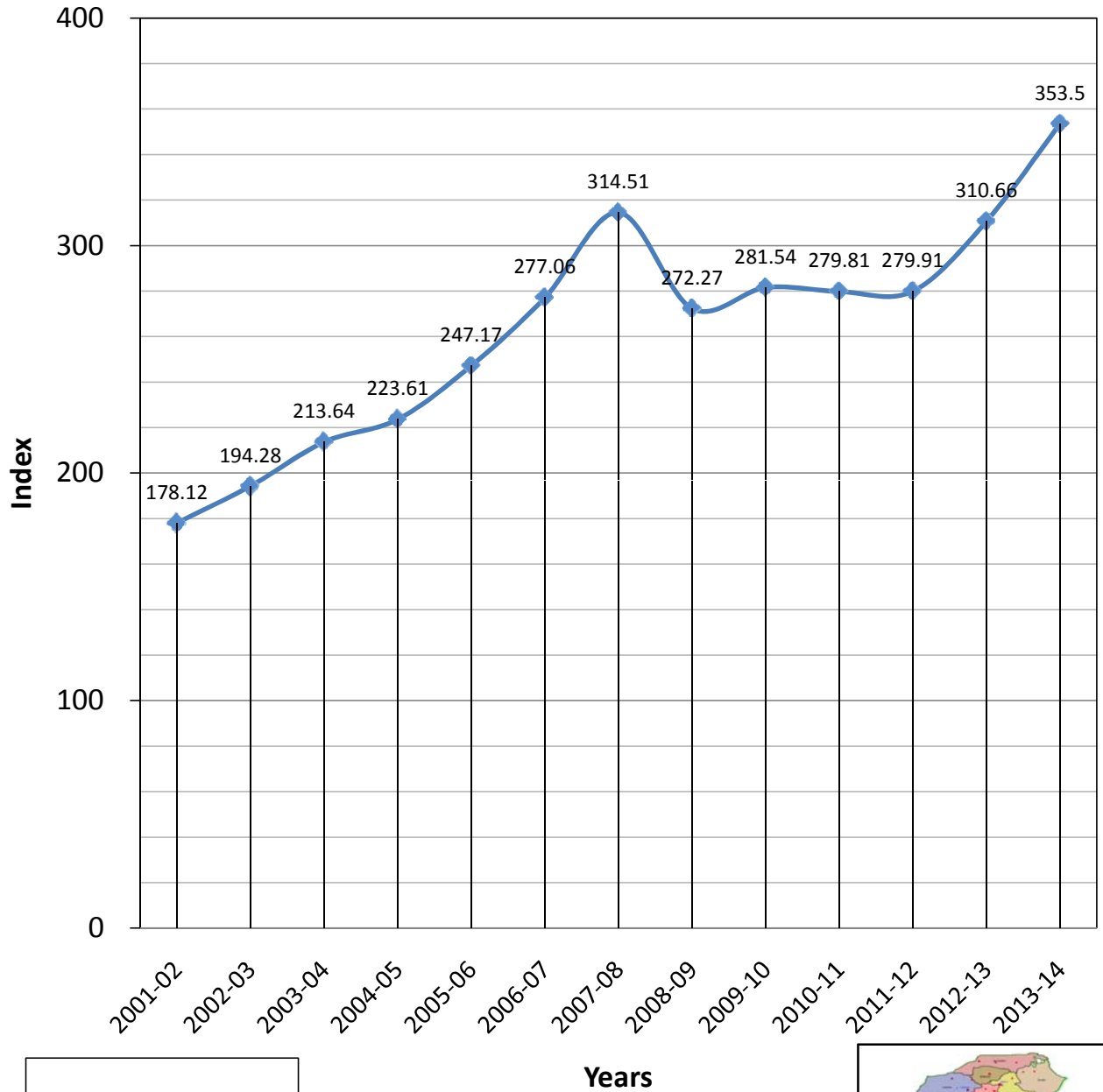
INDUSTRY	2010-11			2011-12		
	Factories Covered	Total Employment	Production Workers	Factories Covered	Total Employment	Production Workers
TOTAL	366	85,760	62,301	366	84,365	61,046
Vegetable Ghee	29	2,222	1,614	29	2,190	1,626
Sugar	32	12,090	8,368	32	11,502	7,952
Cement	10	2,612	1,807	10	2,396	1,652
Fertilizer	3	2,122	1,169	3	2,163	1,173
Cigarettes	2	310	257	2	314	260
Cotton Textile	91	34,721	27,065	91	33,884	26,287
Jute Textile	4	98	84	4	14	2
Woollen Textile	8	67	46	8	68	47
Paper & Paper Board	7	629	436	7	627	405
Acid, Alkalies and Salts	5	186	127	5	129	84
Pharmaceuticals	52	13,611	9,672	52	13,385	9,607
Tyres & Tubes	3	670	422	3	1,360	918
Radio & Television	8	153	105	8	170	111
Electrical Appliances	10	1,687	1,326	10	1,790	1,406
Electric Lamp & Tubes	1	164	157	1	164	157
Electric Fans	2	136	99	2	134	102
M.S Products	22	849	549	22	953	623
Paint & Varnish	10	377	293	10	261	186
Leather Tanning	18	2,870	2,470	18	3,267	2,732
Petroleum Products	2	1,095	632	2	1,096	597
Safety Razor Blade	1	312	278	1	303	269
Beverages	16	2,596	979	16	2,736	1,038
Tea	7	196	167	7	209	176
Automobiles	17	4,149	3,208	17	3,558	2,712
Electrical Apparatus	2	1,450	656	2	1,322	628
Vacuum Flask	1	41	36	1	41	36
Sheet & Plate Glass	1	214	168	1	214	168
Sewing Machines	2	133	111	2	115	92

Contd.

**6.06 NUMBER OF FACTORIES COVERED, TOTAL EMPLOYMENT
AND PRODUCTION WORKERS IN SELECTED LARGE SCALE
INDUSTRIES IN SINDH, 2010-11 TO 2013-14**

INDUSTRIES	2012-13			2013-14		
	Factories Covered	Total Employment	Production Workers	Factories Covered	Total Employment	Production Workers
TOTAL	366	85,023	61,456	366	85,210	60,700
Vegetable Ghee	29	2,194	1,624	29	2,209	1,648
Sugar	32	11,447	7,940	32	11,479	8,242
Cement	10	2,444	1,689	10	2,476	1,717
Fertilizer	3	1,692	1,064	3	1,508	1,021
Cigarettes	2	337	274	2	344	274
Cotton Textile	91	34,625	26,615	91	34,827	25,971
Jute Textile	4	14	2	4	14	12
Woollen Textile	8	66	47	8	67	46
Paper & Paper Board	7	627	381	7	613	417
Acid, Alkalies and Salts	5	119	75	5	114	70
Pharmaceuticals	52	13,695	9,827	52	13,759	9,278
Tyres & Tubes	3	1,493	1,026	3	1,544	1,068
Radio & Television	8	168	107	8	154	92
Electrical Appliances	10	1,585	1,243	10	1,668	1,324
Electric Lamp & Tubes	1	164	157	1	164	157
Electric Fans	2	138	103	2	140	106
M.S Products	22	956	633	22	956	637
Paint & Varnish	10	277	187	10	298	191
Leather Tanning	18	3,483	2,897	18	3,799	3,153
Petroleum Products	2	1,099	600	2	1,162	601
Safety Razor Blade	1	305	272	1	296	264
Beverages	16	2,870	989	16	2,761	951
Tea	7	201	170	7	211	176
Automobiles	17	3,521	2,685	17	3,452	2,611
Electrical Apparatus	2	1,142	562	2	841	393
Vacuum Flask	1	41	36	1	41	36
Sheet & Plate Glass	1	214	168	1	214	168
Sewing Machines	2	106	83	2	99	76

Index of Industrial Production of Sindh 2001-02 to 2013-14



**7.00 ELECTRICITY, GAS
AND
MINING**

EXPLANATORY NOTE

ELECTRICITY AND GAS

This sector includes data on electricity consumption and number of consumers by K-Electric Ltd & WAPDA. Number of new electricity connection given by WAPDA along with installed generating capacity of power statistics, natural gas consumption and its number of consumers in Sindh. K- Electric Ltd. (K.E) is responsible for generation and distribution of electricity to Karachi division whereas Water and Power Development Authority (WAPDA) generates electricity from national grid and supplies electricity to all the areas of Sindh excluding Karachi. Therefore, it may be concluded that totals of K-Electric Ltd and WAPDA figures represent Sindh figure.

The gas data is collected annually from SUI SOUTHERN Gas Company, which was formerly consisted of two factions namely Karachi Gas Company and Indus Gas Company. Karachi Gas Company is responsible for distribution of gas to Karachi division whereas Indus Gas Company is responsible for distribution of gas to interior Sindh (Excluding Karachi). The gas data given in table no. 7.09 and 7.10 includes data of Karachi Gas as well as Indus Gas company.

DEFINITIONS OF IMPORTANT TERMS

i) Domestic Consumption and Number of Consumers of Electricity

It includes the general consumption for lamps, fans and other single phase house ware appliances. The rated capacity of any house-ware appliance should not exceed 4 kilowatts.

ii) Commercial Consumption and Number of Consumers of Electricity

It includes the consumption for commercial use of lamps, fans, heaters, air conditions, refrigerators, tube-wells (Non-agricultural) and all other single phase appliances whose rated capacity should not exceed 4 Kilowatts.

iii) Industrial Consumption and Number of Consumers of Electricity

It includes the consumption for industrial purpose in factories and also for tube wells and water pumps operating on three phase 400 volts. The supply given to the offices of the factories are also included.

iv) Agriculture Consumption and Number of Consumers of Electricity

It includes the consumption of electricity for agricultural purposes e.g. for irrigation pumps, tube wells etc.

v) Others

Others include public lighting and bulk supply.

G A S

i) Domestic Consumption & Number of Consumers of Gas

It includes residential colonies, mosques, other religious places, Government and semi Government offices, guest houses, armed forces messes, universities and other institutions.

ii) Commercial Consumption and number of consumer of Gas

It includes all establishment registered as commercial unit e.g. all shops, clubs, cinema houses and clinics.

iii) Industrial Consumption and number of consumers

It includes all factories engaged in manufacturing process.

iv) Others

Other includes consumption of gas by any other categories not mentioned above.

*ELECTRICITY***7.01 ELECTRICITY CONSUMPTION AND NUMBER OF CONSUMERS
IN SINDH, 2005-06 TO 2013-14****(Consumption in Million KWH)**

YEAR	TOTAL		DOMESTIC		COMMERCIAL	
	Consumption	No. of Consumers	Consumption	No. of Consumers	Consumption	No. of Consumers
2005-06	17,342	3,244,273	5,873	2,533,645	1,276	641,027
2006-07	19,115	3,348,731	6,250	2,620,797	1,349	656,273
2007-08	18,745	3,425,445	6,515	2,683,449	1,400	669,867
2008-09	19,539	3,457,819	6,557	2,710,392	1,338	673,882
2009-10	20,048	3,532,997	6,638	27,741,714	1,425	685,908
2010-11	21,333	3,652,000	7,385	2,877,000	1,430	699,000
2011-12	22,006	3,712,919	7,903	2,930,303	1,522	705,810
2012-13	22,653	3,750,590	8,684	2,967,481	1,913	704,912
2013-14	23,280	3,775,353	9,208	3,000,354	1,943	695,700

cont..

ELECTRICITY**7.01 ELECTRICITY CONSUMPTION AND NUMBER OF CONSUMERS
IN SINDH, 2005-06 TO 2013-14****(Consumption in Million K W H)**

YEAR	INDUSTRIAL		AGRICULTURAL		*OTHERS	
	Consumption	No. of Consumers	Consumption	No. of Consumers	Consumption	No. of Consumers
2005-06	4,304	42,383	697	24,588	5,192	2,630
2006-07	4,512	43,117	711	25,468	6,293	3,076
2007-08	4,583	42,869	790	26,053	5,457	3,207
2008-09	4,415	43,411	826	26,897	6,403	3,237
2009-10	4,516	42,661	829	27,016	6,484	3,238
2010-11	4,617	44,000	907	29,000	6,994	4,000
2011-12	4,526	44,656	910	29,880	7,145	2,270
2012-13	4,804	45,358	858	30,629	6,394	2,210
2013-14	4,983	46,140	848	31,016	6,343	2,143

* = Others include public and bulk supply lighting.

KWH = Kilowatt Hours.

Source:- (i) K- Electric

(ii) Statistical Wing, WAPDA, Laho

ELECTRICITY**7.02 ELECTRICITY CONSUMPTION AND NUMBER OF CONSUMERS
BY MONTH IN SINDH, 2012-13 TO 2013-14****(Consumption in Million KWH)**

MONTH	TOTAL		DOMESTIC		COMMERCIAL	
	Consumption	No. of Consumers	Consumption	No. of Consumers	Consumption	No. of Consumers
<u>2012-13</u>						
TOTAL	22,653	3,750,590	8,684	2,967,481	1,913	704,912
July	2,013	3,717,619	799	2,933,003	174	707,282
August	2,050	3,723,031	842	2,936,691	174	708,861
September	1,975	3,728,930	799	2,942,547	173	709,157
October	1,997	3,724,852	788	2,942,532	166	704,896
November	1,972	3,728,079	781	2,945,846	170	704,830
December	1,738	3,727,902	621	2,946,530	145	703,532
January	1,636	3,734,253	537	2,952,825	125	703,481
February	1,568	3,740,267	522	2,956,620	128	704,370
March	1,685	3,747,124	581	2,962,990	136	706,142
April	1,840	3,748,601	668	2,967,786	159	702,732
May	1,996	3,749,450	821	2,966,158	172	705,149
June	2,183	3,750,590	925	2,967,481	191	704,912
<u>2013-14</u>						
TOTAL	23,280	3,775,353	9,208	3,000,354	1,943	695,700
July	2,129	3,749,659	901	2,968,763	177	702,495
August	2,077	3,749,480	888	2,969,936	173	701,007
September	2,068	3,759,077	841	2,978,920	174	701,569
October	2,112	3,743,542	867	2,968,409	176	696,625
November	1,904	3,750,074	752	2,975,213	163	696,390
December	1,792	3,748,519	651	2,975,581	144	694,242
January	1,680	3,754,472	572	2,980,567	129	695,188
February	1,610	3,755,214	562	2,980,994	128	695,310
March	1,661	3,755,317	560	2,984,414	135	691,981
April	1,861	3,761,306	704	2,988,004	161	694,382
May	2,104	3,766,506	888	2,992,525	188	694,888
June	2,282	3,775,353	1,022	3,000,354	195	695,700

Cont.

ELECTRICITY**7.02 ELECTRICITY CONSUMPTION AND NUMBER OF CONSUMERS
BY MONTH IN SINDH, 2012-13 TO 2013-14****(Consumption in Million KWH)**

MONTH	INDUSTRIAL		AGRICULTURE		*OTHERS	
	Consumption	No. of Consumers	Consumption	No. of Consumers	Consumption	No. of Consumers
<u>2012-13</u>						
TOTAL	4,804	45,358	858	30,629	6,394	2,270
July	417	44,971	78	29,915	545	2,448
August	400	45,110	85	29,955	549	2,414
September	392	44,909	74	29,983	537	2,334
October	405	44,987	83	30,076	555	2,361
November	397	44,924	78	30,206	546	2,273
December	388	45,269	69	30,293	515	2,278
January	388	45,225	64	30,380	522	2,342
February	383	46,478	61	30,471	474	2,328
March	376	45,210	62	30,532	530	2,250
April	428	45,259	63	30,571	522	2,253
May	389	45,321	64	30,566	550	2,256
June	441	45,358	77	30,629	549	2,210
<u>2013-14</u>						
TOTAL	4,938	46,140	848	31,016	6,343	2,143
July	419	45,477	79	30,674	553	2,250
August	396	45,650	82	30,659	538	2,228
September	430	45,680	78	30,682	545	2,226
October	441	45,635	79	30,648	549	2,225
November	404	45,663	72	30,647	513	2,161
December	406	45,796	68	30,725	523	2,175
January	394	45,793	63	30,749	522	2,175
February	380	45,952	63	30,810	477	2,148
March	380	45,937	60	30,836	526	2,149
April	416	45,962	62	30,813	518	2,145
May	425	46,062	66	30,888	537	2,143
June	447	46,140	76	31,016	542	2,143

* = Others include public and bulk supply lighting.

KWH = Kilowatt Hours.

Note = Consumers means average number of consumers during the year. Theoretically it should be average of consumers for the whole year.

However, as per convention, number of consumers as obtained in June of the year is considered to be the average of whole year.

Source:- (i) K- Electric

(ii) WAPDA House, Statistical wing Lahore.

ELECTRICITY**7.03 CONSUMERS OF ELECTRICITY AND UNITS SOLD BY CATEGORIES WAPDA IN SINDH, 2003-04 TO 2013-14****(Consumption in Million KWH)**

YEAR	TOTAL	DOMESTIC
<u>I - NUMBER OF CONSUMERS</u>		
2003-04	1,213,398	950,391
2004-05	1,264,594	995,326
2005-06	1,362,306	1,085,917
2006-07	1,409,766	1,132,389
2007-08	1,448,340	1,164,805
2008-09	1,480,714	1,191,748
2009-10	1,512,000	1,217,000
2010-11	1,542,000	1,244,000
2011-12	1,573,050	1,270,537
2012-13	1,613,982	1,306,713
2013-14	1,664,459	1,350,544
<u>II - UNITS SOLD</u>		
2003-04	5,595	1,747
2004-05	6,483	1,858
2005-06	8,282	2,113
2006-07	9,748	2,386
2007-08	9,176	2,542
2008-09	10,143	2,568
2009-10	10,604	2,738
2010-11	11,263	3,128
2011-12	11,730	3,339
2012-13	11,712	3,603
2013-14	11,827	3,724

Contd.

ELECTRICITY**7.03 CONSUMERS OF ELECTRICITY AND UNITS SOLD BY CATEGORIES WAPDA IN SINDH, 2003-04 TO 2013-14****(Consumption in Million KWH)**

YEAR	COMMERCIAL	INDUSTRIAL	AGRICULTURAL	*OTHERS
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I - NUMBER OF CONSUMERS

2003-04	220,761	19,669	21,012	1,565
2004-05	226,002	20,001	21,677	1,588
2005-06	231,575	20,512	22,695	1,607
2006-07	231,247	21,015	23,494	1,621
2007-08	236,451	21,416	24,015	1,653
2008-09	240,466	21,958	24,859	1,683
2009-10	244,000	23,000	26,000	2,000
2010-11	246,000	23,000	27,000	2,000
2011-12	249,273	24,119	27,344	1,777
2012-13	252,583	24,896	28,013	1,777
2013-14	257,759	25,680	28,606	1,870

II - UNITS SOLD

2003-04	248	987	533	2,080
2004-05	269	1,027	587	2,742
2005-06	314	1,098	622	4,135
2006-07	363	1,148	632	5,219
2007-08	317	1,226	695	4,396
2008-09	334	1,189	726	5,326
2009-10	361	1,175	786	5,544
2010-11	386	1170	783	5796
2011-12	394	1184	777	6036
2012-13	405	1186	709	5809
2013-14	431	1187	689	5796

* = Others include public and bulk supply lighting including bulk supply to K.E
KWH = Kilowatt Hours.

Source:- Statistical Wing, WAPDA, Lahore.

**'7.04 CONSUMPTION AND NUMBER OF ELECTRICITY CONSUMERS
BY MONTH WAPDA IN SINDH, 2012-13 TO 2013-14**

(Consumption in Million KWH)

MONTH	TOTAL		DOMESTIC		COMMERCIAL	
	Consump- tion	No. of Consumers	Consump- tion	No. of Consumers	Consump- tion	No. of Consumers
<u>2012-13</u>						
TOTAL	11,712	1,613,982	3,603	1,306,713	405	252,583
July	1,030	1,575,758	331	1,272,910	35	249,540
August	1,088	1,578,343	374	1,275,258	37	249,702
September	1,019	1,582,413	325	1,279,045	36	249,913
October	1,058	1,583,083	346	1,279,300	34	250,152
November	1,046	1,587,825	344	1,283,367	37	250,605
December	923	1,592,475	257	1,287,404	32	251,049
January	892	1,598,557	229	1,292,877	28	251,470
February	813	1,603,184	211	1,297,063	29	251,766
March	871	1,606,959	226	1,300,503	30	251,999
April	907	1,609,851	260	1,303,075	33	252,208
May	1,001	1,611,894	327	1,304,876	35	252,409
June	1,064	1,613,982	373	1,306,713	39	252,583
<u>2013-14</u>						
TOTAL	11,827	1,664,459	3,724	1,350,544	431	257,759
July	1,089	1,616,875	390	1,309,207	38	252,814
August	1,081	1,621,306	374	1,313,081	41	253,241
September	1,078	1,626,432	357	1,317,602	40	253,743
October	1,085	1,630,957	362	1,321,560	38	254,202
November	969	1,636,280	296	1,326,255	37	254,702
December	949	1,639,882	268	1,329,323	33	255,071
January	905	1,643,223	239	1,332,170	31	255,481
February	846	1,647,117	239	1,335,529	30	255,877
March	836	1,652,377	200	1,340,098	29	256,452
April	915	1,655,785	273	1,343,035	34	256,863
May	980	1,659,402	321	1,346,101	38	257,300
June	1,094	1,664,459	405	1,350,544	42	257,759

* = Others include public and bulk supply lighting.

KWH = Kilowatt Hours.

Note = Consumers means average number of consumers during the year. Theoretically it should be average of consumers for the whole year.

However, as per convention, number of consumers as obtained in June of the year is considered to be the average of whole year.

Source: (i) K- Electric

(ii) WAPDA, WAPDA House, Statistical Wing Lahore.

ELECTRICITY**'7.04 CONSUMPTION AND NUMBER OF ELECTRICITY CONSUMERS
BY MONTH WAPDA IN SINDH, 2012-13 TO 2013-14****(Consumption in Million KWH)**

MONTH	INDUSTRIAL		AGRICULTURAL		* OTHERS	
	Consumption	No. of Consumers	Consumption	No. of Consumers	Consumption	No. of Consumers

2012-13

TOTAL	1,186	24,896	709	28,013	5,809	1,777
July	104	24,157	66	27,374	494	1,777
August	108	24,211	73	27,395	496	1,777
September	111	24,255	62	27,422	485	1,778
October	105	24,330	70	27,519	503	1,782
November	109	24,431	65	27,632	491	1,790
December	102	24,504	57	27,720	475	1,798
January	99	24,608	51	27,793	485	1,809
February	90	24,678	49	27,866	434	1,811
March	76	24,724	50	27,922	489	1,811
April	91	24,796	50	27,961	473	1,811
May	93	24,836	52	27,961	494	1,812
June	98	24,896	64	28,013	490	1,777

2013-14

TOTAL	1,187	25,680	689	28,606	5,796	1,870
July	102	24,978	65	28,063	494	1,813
August	105	25,037	69	28,093	492	1,854
September	118	25,099	66	28,132	497	1,856
October	115	25,158	66	28,180	504	1,857
November	107	25,248	59	28,213	470	1,862
December	108	25,626	56	28,300	484	1,862
January	98	25,684	50	28,323	487	1,865
February	87	25,449	50	28,397	440	1,865
March	73	25,511	47	28,450	487	1,866
April	87	25,557	49	28,464	472	1,866
May	85	25,639	52	28,492	484	1,870
June	102	25,680	60	28,606	485	1,870

* = Others include public and bulk supply lighting.

KWH = Kilowatt Hours.

Note = Consumers means average number of consumers during the year. Theoretically it should be average of consumers for the whole year.

However, as per convention, number of consumers as obtained in June of the year is considered to be the average of whole year.

Source:- Statistical Wing, WAPDA, Lahore.

ELECTRICITY

**7.05 NEW ELECTRICITY CONNECTIONS GIVEN AND APPLICATIONS
PENDING WITH WAPDA BY CONSUMERS GROUPS
IN SINDH, 2003-04 TO 2013-14**

(In Numbers)

YEAR	TOTAL	House Hold & Commercial	Industrial	Tube Wells
<u>NEW CONNECTIONS GIVEN</u>				
2003-04	40,538	39,944	267	327
2004-05	50,318	49,332	361	625
2005-06	75,656	74,300	481	875
2006-07	41,611	40,657	417	537
2007-08	32,455	31,691	372	392
2008-09	26,737	25,496	487	754
2009-10 "R"	26,737	25,496	487	754
2010-11 "R"	26,737	25,496	487	754
2011-12	24,341	23,420	472	449
2012-13	38,334	37,088	611	635
2013-14	58,983	57,603	802	578
<u>APPLICATION PENDING (AS ON 30TH JUNE)</u>				
2003-04	6,156	5,953	84	119
2004-05	24,060	23,847	76	137
2005-06	8,165	7,834	103	228
2006-07	10,518	10,249	115	154
2007-08	8,561	8,107	134	320
2008-09	5,663	5,216	171	276
2009-10 "R"	5,663	5,216	171	276
2010-11 "R"	5,663	5,216	171	276
2011-12	5,070	4,562	212	296
2012-13	12,783	12,340	167	276
2013-14	16,136	15,589	204	343

R=Repeated

Source:- Statistical Wing, WAPDA, Lahore.

ELECTRICITY**7.06 INSTALLED GENERATING CAPACITY OF POWER STATISTICS
NATIONAL GRID WAPDA IN SINDH, 2009-10 TO 2013-14****(In Mega Watts)**

TYPE / POWER STATION	2009-10	2010-11	2011-12	2012-13	2013-14
SINDH (WAPDA National Grid)	2,829	2,829	2,829	2,829	3,546
THERMAL	1,640	1,640	1,640	1,640	1,640
(i) Guddu (1 - 4)	640	640	640	640	640
(ii) Sukkur (Retired)	-	-
(iii) Jamshoro (1 - 4)	850	850	850	850	850
(iv) Lakhra (1 -3)	150	150	150	150	150
GAS TURBINE / COMBINED CYCLE	1,189	1,189	1,189	1,189	1,906
(i) Kotri (Gas Turbine)	130	130	130	130	100
(ii) Guddu Combined Cycle	1,015	1,015	1,015	1,015	1,762
(iii) Kotri Combined Cycle	44	44	44	44	44

Note: Installed generating capacity of Liberty Ltd. (235 Mege Watts) thermal power station is not included.

Source:- Statistical Wing, WAPDA, Lahore.

ELECTRICITY**7.07 CONSUMPTION AND NUMBER OF CONSUMERS OF
ELECTRICITY BY K-ELECTRIC IN SINDH, 2003-04 TO 2013-14****(Consumption in Million KWH)**

YEAR	TOTAL		DOMESTIC		COMMERCIAL	
	Consumption	No. of Consumers	Consumption	No. of Consumers	Consumption	No. of Consumers
2003-04	7,818	1,749,473	3,135	1,349,375	805	377,235
2004-05	8,416	1,818,237	3,508	1,398,576	888	395,719
2005-06	9,060	1,881,967	3,760	1,447,728	962	409,452
2006-07	9,367	1,938,965	3,864	1,488,408	986	425,026
2007-08	9,569	1,977,105	3,973	1,518,644	1,083	433,416
2008-09	9,396	1,977,105	3,989	1,518,644	1,004	433,416
2009-10	9,905	2,052,283	4,168	1,582,426	1,091	445,442
2010-11	10,070	2,109,623	4,257	1,632,604	1,044	452,667
2011-12	10,276	2,139,869	4,564	1,659,766	1,128	456,537
2012-13	10,941	2,136,608	5,081	1,660,768	1,508	452,329
2013-14	11,453	2,110,894	5,484	1,649,810	1,512	437,941

Contd.

ELECTRICITY**7.07 CONSUMPTION AND NUMBER OF CONSUMERS OF
ELECTRICITY BY K-ELECTRIC IN SINDH, 2003-04 TO 2013-14****(Consumption in Million KWH)**

YEAR	INDUSTRIAL		AGRICULTURAL		*OTHERS	
	Consumption	No. of Consumers	Consumption	No. of Consumers	Consumption	No. of Consumers
2003-04	2,890	20,112	44	1,589	944	1,162
2004-05	3,023	21,220	66	1,775	931	947
2005-06	3,206	21,871	75	1,893	1,057	1,023
2006-07	3,364	22,102	79	1,974	1,074	1,455
2007-08	3,357	21,453	95	2,038	1,061	1,554
2008-09	3,226	21,453	100	2,038	1,077	1,554
2009-10	3,387	20,703	103	2,157	1,158	1,555
2010-11	3,447	20,595	124	2,233	1,198	1,524
2011-12	3,342	20,537	133	2,536	1,109	493
2012-13	3,618	20,462	149	2,616	585	433
2013-14	3,751	20,460	159	2,410	547	273

Note: Others include public and bulk supply lighting.

KWH = Kilowatt Hours.

Source:- K-Electric

ELECTRICITY**7.08 CONSUMPTION AND NUMBER OF CONSUMERS OF ELECTRICITY
OF K-ELECTRIC BY MONTH IN SINDH, 2012-13 TO 2013-14****(Consumption in Million KWH)**

MONTH	TOTAL		DOMESTIC		COMMERCIAL	
	Consumption	No. of Consumers	Consumption	No. of Consumers	Consumption	No. of Consumers
<u>2012-13</u>						
TOTAL	10,941	2,136,608	5,081	1,660,768	1,508	452,329
July	983	2,141,861	468	1,660,093	139	457,742
August	962	2,144,688	468	1,661,433	137	459,159
September	956	2,146,517	474	1,663,502	137	459,244
October	939	2,141,769	442	1,663,232	132	454,744
November	926	2,140,254	437	1,662,479	133	454,225
December	815	2,135,427	364	1,659,126	113	452,483
January	744	2,135,696	308	1,659,948	97	452,011
February	755	2,137,083	311	1,659,557	99	452,604
March	814	2,140,165	355	1,662,487	106	454,143
April	933	2,138,750	408	1,664,711	126	450,524
May	995	2,137,556	494	1,661,282	137	452,740
June	1,119	2,136,608	552	1,660,768	152	452,329
<u>2013-14</u>						
TOTAL	11,453	2,110,894	5,484	1,649,810	1,512	437,941
July	1,040	2,132,784	511	1,659,556	139	449,681
August	996	2,128,174	514	1,656,855	132	447,766
September	990	2,132,645	484	1,661,318	134	447,826
October	1,027	2,112,585	505	1,646,849	138	442,423
November	935	2,113,794	456	1,648,958	126	441,688
December	843	2,108,637	383	1,646,258	111	439,171
January	775	2,111,249	333	1,648,397	98	439,707
February	764	2,108,097	323	1,645,465	98	439,433
March	825	2,102,940	360	1,644,316	106	435,529
April	946	2,105,521	431	1,644,969	127	437,519
May	1,124	2,107,104	567	1,646,424	150	437,588
June	1,188	2,110,894	617	1,649,810	153	437,941

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ELECTRICITY

**7.08 CONSUMPTION AND NUMBER OF CONSUMERS OF ELECTRICITY
OF K-ELECTRIC BY MONTH IN SINDH, 2012-13 TO 2013-14**

(Consumption in Million KWH)

MONTH	INDUSTRIAL		AGRICULTURAL		*OTHERS	
	Consumption	No. of Consumers	Consumption	No. of Consumers	Consumption	No. of Consumers
<u>2012-13</u>						
TOTAL	3,618	20,462	149	2,616	585	433
July	313	20,814	12	2,541	51	671
August	292	20,899	12	2,560	53	637
September	281	20,654	12	2,561	52	556
October	300	20,657	13	2,557	52	579
November	288	20,493	13	2,574	55	483
December	286	20,765	12	2,573	40	480
January	289	20,617	13	2,587	37	533
February	293	21,800	12	2,605	40	517
March	300	20,486	12	2,610	41	439
April	337	20,463	13	2,610	49	442
May	296	20,485	12	2,605	56	444
June	343	20,462	13	2,616	59	433
<u>2013-14</u>						
TOTAL	3,751	20,460	159	2,410	547	273
July	317	20,499	14	2,611	59	437
August	291	20,613	13	2,566	46	374
September	312	20,581	12	2,550	48	370
October	326	20,477	13	2,468	45	368
November	297	20,415	13	2,434	43	299
December	298	20,470	12	2,425	39	313
January	296	20,409	13	2,426	35	310
February	293	20,503	13	2,413	37	283
March	307	20,426	13	2,386	39	283
April	329	20,405	13	2,349	46	279
May	340	20,423	14	2,396	53	273
June	345	20,460	16	2,410	57	273

* : = Others include public and supply lighting

Source:- K-Electric

**7.09 CONSUMPTION AND NUMBER OF CONSUMERS OF GAS BY GROUPS
IN SINDH 2003-04 TO 2013-14**

(Consumption in Million Cubic Feet)

YEAR	INDUSTRIAL		COMMERCIAL		DOMESTIC		TOTAL	
	Consumption	No. of Consumers	Consumption	No. of Consumers	Consumption	No. of Consumers	Consumption	No. of Consumers
2003-04	246,041	2,594	6,669	16,670	48,422	1,572,406	301,132	1,591,670
2004-05	259,755	2,753	7,296	17,503	51,166	1,621,588	318,217	1,641,844
2005-06	274,146	2,939	7,909	18,298	52,223	1,683,092	334,278	1,704,329
2006-07	270,139	3,140	8,323	19,264	54,572	1,755,744	333,034	1,778,148
2007-08	288,261	3,515	9,793	20,671	59,352	1,866,585	357,406	1,890,771
2008-09	294,515	3,746	9,218	21,628	61,041	1,936,314	364,774	1,961,688
2009-10	292,410	3,809	9,545	22,138	65,466	2,018,175	367,422	2,044,122
2010-11	254,822	3,987	9,486	22,870	70,896	2,119,760	335,204	2,146,617
2011-12	252,538	4,073	9,769	22,969	83,029	2,231,536	338,283	2,257,905
2012-13	257,104	4,064	9,636	21,858	85,101	2,299,185	351,840	2,325,107
2013-14	254,437	4,100	9,531	21,380	71,748	2,360,021	335,716	2,385,501

Source:- Sui Southern Gas Co. Ltd. (Formerly Karachi and Indus Gas Company Limited).

*MINING***7.13 PRODUCTION OF SELECTED MINERALS IN SINDH,
2009 TO 2014****(In "000" Kgs.)**

MINERAL	2009	2010	2011	2012	2013	2014
Bentonite	620	632	1,330	975	"	-
Clay	35,414	174,236	16,207
China Clay	7282	11340	19,760	17,963	15,151	8,165
Clay (Shale)	557552	526074	1,384,097	440,560	567,443	500,955
Coal	827306	1241727	1,623,468	1,354,118	801,504	1,033,571
Chalk	6874	8719	1,599	2,909	1,747	1,570
Dolomite	23744	24202	34,327	37,664	34,671	26,866
Fuller's Earth	6541	25403	3,493	11,577	7,746	7,174
Ord.Sand	2,296	15,965	8,860
Q.Sand Stone	544
Gravel	62,345	79925	51,585	46,767	553,730	178,930
Lake Salt	46484	178424	292,925	292,567	315,554	101,880
Lime Stone	6,603,277	6375438	6,492,329	4,772,049	7,035,275	4,608,292
Laterite	27880	133431	189577	35553	118858	106571
Marble	255	75	825	5,750	3,780	1,950
silica Sand	59818	149774	58,308	43,849	49,667	5,950
Trona	127	185	160	588	10	675
Ball Clay	185	135	-
Granite	-

8.00 PUBLIC FINANCE

**8.01 SECTOR WISE DEVELOPMENT EXPENDITURE OF SINDH
GOVERNMENT BUDGET, 2010-11 TO 2014-15**

(Rs. in Million)

SECTOR	2014-15	2013-14		2012-13	
	Budget	Budget	Revised	Budget	Revised
	Estimate	Estimate	Estimate	Estimate	Estimate
Agriculture	6,025.269	8,598.123	4,330.280	7,989.968	6,177.394
Forestry	2,111.234	2,345.923	502.630	955.000	396.413
Fuel and Energy	20,475.097	22,292.000	15,031.760	13,585.000	5,580.374
Mining and Manufacturing	404.978	562.469	129.612	1,859.000	180.241
Housing and Community Amenities	1,659.708	2,836.752	3,853.350	3,133.000	2,055.639
Construction and Transport	15,614.815	22,057.241	15,355.930	19,000.000	20,882.506
Education	10,889.200	13,735.000	5,836.575	12,550.000	6,129.543
Health	13,224.924	17,000.000	11,886.613	11,000.000	14,511.071
Promotion of Cultural Activities	756.000	1,257.943	370.834	800.000	693.610
Sports & Youth affairs	..	1,600.000	746.485	808.000	703.060
Auqaf	..	370.000	371.494	350.000	369.894
Information & Archives	..	335.338	264.642	362.000	249.300
Information Technology	3,571.756	8,910.838	2,335.752	4,860.530	1,573.960
Poverty Alleviation	..	12,025.338	3,251.981
Women's Development	313.200	435.000	126.219	435.000	33.006
Special Projects	23,952.406	7,264.585
Antiquities	..	585.000	177.629	585.000	129.878
Special Packages	11,733.000	14,029.499	4,284.513	10,600.000	6,551.725
Population Welfare Programme	..	1,122.000	1,133.493	362.222	1,238.849
Human Rights	..	50.000	49.280	137.000	78.774
Environment Protection	2,218.504	2,402.887	1,693.909	1,395.000	2,535.824
Provincial Contribution-A	167,977.500	184,977.500	115,000.000	180,977.500	97,466.417
Federal Assistance-B	-	22.500	-	22.500	33.583
Foreign Project Assistance-C	24,884.718	29,557.938	23,513.369	35,657.290	32,387.205
DERA- D	-				
Other Federal Grants-E	22,474.096	15,379.015	13,500.000	14,516.900	13,391.000
Total Development Expenditure(AtoE)	215,336.314	229,936.953	152,013.369	231,174.190	143,278.205

Contd.

PUBLIC FINANCE**8.01 SECTOR WISE DEVELOPMENT EXPENDITURE OF SINDH
GOVERNMENT BUDGET, 2010-11 TO 2014-15****(Rs.in Million)**

SECTOR	2011-12		2010-11	
	Budget Estimate	Revised Estimate	Budget Estimate	Revised Estimate
Agriculture	5,075.980	8,096.008	2,916.629	5,926.795
Forestry & Wildlife	697.305	1,998.080	763.528	418.112
Fuel and Energy	3,718.973	5,489.067	4,590.575	4,158.794
Mining and Manufacturing	1,358.000	1,317.138	1,412.211	635.097
Housing and Community Amenities	1,057.887	2,480.542	1,342.331	1,005.331
Construction and Transport	13,085.894	44,368.528	15,842.551	13,786.009
Education	8,237.627	11,006.093	6,939.912	5,963.053
Health	6,930.000	8,535.888	3,479.238	4,227.188
Promotion of Cultural Activities	591.840	324.385	468.633	397.100
Sports & Youth affairs	403.000	552.939	76.000	431.036
Auqaf	240.000	444.239	..	173.215
Information & Archives	17.707	..
Information Technology	1,396.350	1,557.531	70.086	150.790
Poverty Alleviation	19,300.000	113.314	8,096.000	1,448.389
Women's Development	317.847	64.011	663.554	72.084
Special Projects	14,144.044	9,290.142	..	3,708.314
Antiquities	427.000	246.157	100.376	94.432
Special Packages	10,000.000	7,798.333	69,034.947	9,487.816
Population Welfare Programme
Human Rights	100.000	33.421	..	150.406
Environment Protection	918.612	175.212	1,406.287	196.343
Provincial Contribution-A	110,977.510	121,978.000	114,977.500	52,491.870
Federal Assistance-B	22.500	22.000	22.500	22.500
Foreign Project Assistance-C	20,156.667	22,837.000	4,760.000	3,879.592
DERA- D	172.167	23.085	892.771	148.395
Other Federal Grants-E	9,761.234	11,000.000	14,433.000	9,008.947
Total Development Expenditure(AtoE)	141,090.078	155,860.085	135,085.771	65,551.304

Source:- Annual Budget Statement, Finance Department, Government of Sindh.

**8.02 SECTORAL DISTRIBUTION OF ANNUAL DEVELOPMENT
PROGRAMME OF SINDH, 2013-14 TO 2014-15**

(Rs. in Million)

SECTOR	On-Going	New	Total
	<u>2013-14</u>		
i. PRODUCTION PROGRAMME			
Agriculture	4,212.950	1,954.050	6,167.000
Industries	174.386	0.000	174.386
Mines & Mineral Development	308.013	80.070	388.083
Rural Development	838.162	41.125	879.287
Forest and Wildlife	500.972	453.028	954.000
A- Sub-Total	6,034.483	2,528.273	8,562.756
ii. PHYSICAL INFRASTRUCTURE			
Water and Drainage/ Irrigation	8,384.722	3,615.278	12,000.000
Coal & Energy Development	10,712.144	973.856	11,686.000
Transport	159.673	140.327	300.000
Works & Services	9,929.876	3,604.124	13,534.000
B- Sub-Total	29,186.415	8,333.585	23,986.000
iii. HUMAN RESOURCES AND SOCIAL DEVELOPMENT			
Education	8,352.710	5,132.290	13,485.000
Health	13,485.976	3,514.024	17,000.000
Food	500.000	0.000	500.000
Local Government	10,165.777	5,518.370	15,684.147
Culture, Tourism & Youth Affairs	1,609.880	431.124	2,041.004
Women's Development	310.000	125.000	435.000
Environment & Alternate Energy	35.000	353.000	388.000
Special Initiatives	2,210.000	12,033.000	14,243.000
Priority Development Programme	0.000	8,600.000	8,600.000
Population Welfare	1,122.000	0.000	1,122.000
Information & Archives	227.669	107.669	335.338
Matching Allocation for Federal Directives	1,047.000	1,000.000	2,047.000
Auqaf Zakat & Religious Affair	197.667	172.333	370.000
Antiquities	375.954	209.046	585.000
Law & Human Rights	565.240	162.000	727.240
Home Department	706.123	1,492.513	2,198.636
Information Technologies	364.955	682.285	1,047.240
C- Sub-Total	41,275.951	39,532.654	80,808.605
Others	18,974.272	19,134.367	51,642.639
TOTAL (A+B+C)	76,496.849	50,394.512	113,357.361
District Programme	20,000
TOTAL ADP(TOTAL +DISTRICT)	95,471.121	69,528.879	185,000.000

Contd.

PUBLIC FINANCE**8.02 SECTORAL DISTRIBUTION OF ANNUAL DEVELOPMENT
PROGRAMME OF SINDH, 2013-14 TO 2014-15****(Rs. in Million)**

SECTOR	On-Going	New	Total
<u>2014-15</u>			
i. PRODUCTION PROGRAMME			
Agriculture	3,260.240	1,216.000	4,476.240
Industries	100.712	24.846	125.558
Mines & Mineral Development	191.171	88.249	279.420
Rural Development	289.586	343.500	633.086
Forest, Environment and Wildlife	838.240	128.000	966.240
A- Sub-Total	4,679.949	1,800.595	6,480.544
ii. PHYSICAL INFRASTRUCTURE			
Water and Drainage/ Irrigation	6,991.136	1,629.475	8,620.611
Coal & Energy Development	13,780.000	6,695.097	20,475.097
Transport	156.796	3,059.204	3,216.000
Works & Services	7,792.737	1,951.743	9,744.480
B- Sub-Total	20,927.932	11,383.776	32,311.708
iii. HUMAN RESOURCES AND SOCIAL DEVELOPMENT			
Education	8,518.916	2,190.284	10,709.200
Health	11,197.188	2,027.736	13,224.924
Food	250.000	110.000	360.000
Local Government	4,501.411	2,016.281	6,517.692
Sports & Youth Affairs	956.700	195.300	1,152.000
Women's Development	268.200	45.000	313.200
Livestock & Fisheries	1,976.170	94.500	2,070.670
Special Initiatives	6,300.000	3,900.000	10,200.000
Planning & Development	1,872.802	2,341.331	4,214.133
Population Welfare	1,060.000	700.000	1,760.000
Information & Archives	84.466	156.977	241.443
Matching Allocation for Federal Directives	1,150.943	849.057	2,000.000
Auqaf Zakat & Religious Affair	213.120	53.280	266.400
Antiquities	336.960	84.240	421.200
Law & Human Rights	423.940	91.100	515.040
Home Department	1,252.275	330.743	1,583.018
Information Technologies	407.013	347.000	754.013
C- Sub-Total	40,770.104	15,532.829	56,302.933
Others	23,687.433	24,217.382	47,904.815
TOTAL (A+B+C)	66,377.985	28,717.200	95,095.185
District Programme			25,000
TOTAL ADP(TOTAL +DISTRICT)	90,065.418	52,934.582	168,000.000

Source:- Public Sector Development Programme, Finance Department, Government of Sindh, 2013-14 & 2014-15.

**8.03 SUMMARY STATEMENT OF REVENUE RECEIPTS OF SINDH,
2011-12 TO 2014-15**

(Rs. in Million)

RECEIPT	Budget Estimate	Revised Estimate	Budget Estimate	Revised Estimate
GENERAL REVENUE RECEIPTS	<u>2011-12</u>		<u>2012-13</u>	
TAX REVENUE				
Direct Taxes (Income & Wealth)	103,666.500	105,907.800	133,627.700	112287.1
Indirect Taxes	218,663.800	225,974.000	263,413.300	239,083.600
TOTAL TAX REVENUE	322,330.300	331,881.800	397,041.000	351,370.700
NON TAX RECEIPTS				
Income from Property and Enterprise	2,773.691	2,772.190	2,716.097	2,026.402
Receipts from Civil Admn. and Other Functions	2,277.700	1,986.435	2,649.260	2,461.393
Development Surcharge & Royalties	43,020.603	45,636.281	49,766.934	46,376.609
Miscellaneous Receipts	14,811.500	13,698.975	18,078.621	11,514.080
TOTAL NON TAX REVENUE	79,438.237	84,009.239	96,019.979	86,415.233
TOTAL GENERAL REVENUE RECEIPTS	401,768.520	415,891.013	493,060.897	429,438.249
	<u>2013-14</u>		<u>2014-15</u>	
GENERAL REVENUE RECEIPTS				
TAX REVENUE				
Direct Taxes (Income & Wealth)	224,950.000	128,398.000	169,292.103	158,063.447
Indirect Taxes	291,956.100	276,480.900	326,714.625	121,699.444
TOTAL TAX REVENUE	516,906.100	404,878.900	496,006.728	279,762.891
NON TAX RECEIPTS				
Income from Property and Enterprise	2,578.369	1229.515	1,193.935	..
Receipts from Civil Admn. and Other Functions	3,042.250	2497.623	3,443.584	3,245.821
Development Surcharge & Royalties	60,046.064	64601.843	74,931.801	51,559.828
Miscellaneous Receipts	23,192.150	7131.652	13,397.846	13,595.644
TOTAL NON TAX REVENUE	113,224.333	94578.184	125,694.339	96,349.707
TOTAL GENERAL REVENUE RECEIPTS	544,610.427	499,538.712	621,795.009	568,240.983

Source:- Annual Budget Statements, Finance Department, Government of Sindh.

PUBLIC FINANCE**8.04 SUMMARY STATEMENT OF REVENUE EXPENDITURE
OF SINDH, 2011-12 TO 2014-15****(Rs. in Million)**

DISBURSEMENT	Budget Estimate	Revised Estimate	Budget Estimate	Revised Estimate
	<u>2011-12</u>		<u>2012-13</u>	
CURRENT REVENUE EXPENDITURE				
General Public Service	179,826.394	125,094.246	96,811.332	96,962.914
Public Order & Safety Affairs	39,656.079	45,813.763	47,166.214	52,777.672
Economic Affairs	20,782.365	34,387.499	30,997.388	43,238.997
Environment Protection	480.262	151.063	390.438	167.682
Housing & Community Amenities	1,161.962	2,308.124	1,399.010	1,611.522
Health (Public Health Services)	13,890.718	24,176.139	34,727.070	34,132.447
Recreational, Cultural & Religion	1,108.346	1,714.986	2,626.586	3,419.500
Education Affairs & Services	25,711.886	56,247.442	99,357.903	105,444.982
Social Protection	529.557	19,565.684	1,825.362	4,354.741
TOTAL CURRENT REVENUE EXPENDITURE	283,147.569	309,458.946	315,301.303	342,110.457
Revenue Surplus (+) / (-) Deficit	118,620.951	106,432.067	100,589.710	73,780.556
Total General Revenue Receipts	401,768.520	415,891.013	415,891.013	415,891.013
	<u>2013-14</u>		<u>2014-15</u>	
CURRENT REVENUE EXPENDITURE				
General Public Service	103,397.605	112,641.388	130,006.389	138,411.020
Public Order and Safety Affairs	54,429.334	63,888.890	66,610.884	72,647.564
Economic Affairs	34,373.445	37,408.163	47,642.706	59,693.246
Environment Protection	413.697	357.526	1,777.914	1,058.145
Housing and Community Amenities	2,462.972	2,725.514	2,713.976	2,170.111
Health (Public Health Services)	36,400.538	36,209.568	43,583.916	43,824.043
Recreational, Culture and Religion	1,789.768	4,861.703	5,300.976	5,959.851
Education Affairs and Services	120,502.386	107,720.796	134,377.919	126,795.205
Social Protection	2,204.040	2,589.810	4,076.091	4,009.221
TOTAL CURRENT REVENUE EXPENDITURE	355,973.785	368,403.358	436,090.771	454,568.406
Revenue Surplus (+) / (-) Deficit	188,636.642	131,135.354	63,447.941	44,970.306
Total General Revenue Receipts	544,610.427	499,538.712	499,538.712	499,538.712

Source:- Annual Budget Statements Volume-I, Finance Department, Government of Sindh.

**8.05 SUMMARY STATEMENT OF CAPITAL RECEIPTS OF SINDH,
2011-12 TO 2014-15**

(Rs. in Million)

RECEIPT	Budget Estimate	Revised Estimate	Budget Estimate	Revised Estimate
	<u>2011-12</u>		<u>2012-13</u>	
GENERAL CAPITAL RECEIPTS				
CAPITAL RECEIPTS				
Recoveries of Investment	105.000	105.000	105.000	0.000
Recoveries of Loans and Advances	6,776.745	6,744.545	6,828.077	10,962.377
Public Debt	20,121.875	9,543.875	21,266.441	9,771.000
TOTAL GENERAL CAPITAL RECEIPTS	27,003.620	16,393.420	28,199.518	20,733.377
	<u>2013-14</u>		<u>2014-15</u>	
GENERAL CAPITAL RECEIPTS				
CAPITAL RECEIPTS				
Recoveries of Investment	105.000	0.000	105.000	0.000
Recoveries of Loans and Advances	7,062.636	1,185.947	1,385.777	6,000.000
Public Debt	11,275.290	10,652.500	16,947.920	14,988.600
TOTAL GENERAL CAPITAL RECEIPTS	18,442.926	11,838.447	18,438.697	20,988.600

Source:- Annual Budget Statements, Finance Department, Government of Sindh.

PUBLIC FINANCE**.06 SUMMARY STATEMENT OF DEVELOPMENT CAPITAL EXPENDITURE
OF SINDH, 2011-12 TO 2014-15****(Rs. in Million)**

DISBURSEMENT	Budget Estimates	Revised Estimates	Budget Estimates	Revised Estimates
	<u>2011-12</u>		<u>2012-13</u>	
CURRENT CAPITAL EXPENDITURE				
General Public Service	3,685.544	3,762.958	11,875.530	3,254.214
Public Order & Safety Affairs
Economic Affairs	28,973.219	73,444.729	52,895.000	42,393.097
Environment Protection	918.612	175.212	1,395.000	2,535.824
Housing & Country Amenities	1,057.887	2,480.542	3,133.000	2,055.639
Health	6,930.000	8,535.888	11,000.000	14,511.071
Recreational Culture & Religion	691.840	324.385	800.000	693.610
Education Affairs & Services	8,237.627	11,006.093	12,550.000	6,129.543
Social Protection	80,505.271	33,270.193	87,351.470	39,318.002
Total Development Capital Expenditure	131,000.000	133,000.000	181,000.000	110,891.000
	<u>2013-14</u>		<u>2014-15</u>	
CURRENT CAPITAL EXPENDITURE				
General Public Service	13,452.172	4,299.010	7,519.089	7,902.868
Public Order & Safety Affairs
Economic Affairs	68,892.650	58,257.679	54,237.325	68,360.246
Environment Protection	2,402.887	1,693.909	2,218.504	3,488.213
Housing & Country Amenities	2,836.752	3,853.350	1,659.708	2,202.197
Health	17,000.000	11,886.613	13,224.924	12,934.963
Recreational Culture & Religion	1,257.943	370.834	756.000	855.104
Education Affairs & Services	13,735.000	5,836.575	10,889.200	7,627.059
Social Protection	65,422.596	42,302.030	77,495.250	41,629.350
Total Development Capital Expenditure	185,000.000	128,500.000	168,000.000	145,000.000

Source:- Annual Budget statements, Finance Department, Government of Sindh.

*PUBLIC FINANCE***8.07 CENTRAL EXCISE DUTY RECOVERED BY REGION IN SINDH,
1994-95 TO 2003-04****(Rs. in Million)**

YEAR	SINDH	Sales Tax	Hyderabad Region	Karachi Region
1994-95	23,102.08	8,634.000	5,993.12	8,474.96
1995-96	18,059.13	7,174.000	6,927.08	9,358.05
1996-97	26,104.16	8,475.000	6,563.50	11,065.66
1997-98	21,090.10	..	7,283.41	13,806.69
1998-99	23,662.31	..	5,265.82	18,396.49
1999-00	23,162.26	..	5,265.82 (R)	17,896.44
2000-01	42,904.03	28,241.345	5,265.82 (R)	9,397.87
2001-02	43,350.41	30,190.427	5,265.82 (R)	7,895.16
2002-03(R)	43,350.41	30,190.427	5,265.82	7,895.16
2003-04(R)	43,350.41	30,190.427	5,265.82	7,895.16

Source: Directorate of Central Excise and Land Customs Karachi / Hyderabad Government of Pakistan.

**8.08 PROVINCIAL EXCISE DUTY AND TAXES RECOVERED IN SINDH,
2009-10 to 2013-14****(Rs in "000")**

Type of Taxes	2009-10	2010-11	2011-12	2012-13	2013-14
TOTAL	16,557,902	19,998,816	28,784,588	24,747,815	31,696,609
Property & Betterment Tax	1,383,924	1,363,111	1,483,602	1,482,996	327,497
Entertainment Tax	27,519	28,289	284,497	27,549	47,709
Motor Vehicles Tax	2,370,852	1,672,890	3,190,503	1,734,440	4,871,218
Cotton Fees	167,086	162,722	98,574	143,948	308,291
Tax on Hotels	137,554	142,245	159,900	158,937	0
Excise Enactment	1,001,292	2,897,932	2,832,626	3,086,922	3,380,843
Professional Tax	219,482	229,919	267,090	264,422	358,440
Tax on Vacant Plots/Arrears/ Infrastructure Fee	11,250,193	13,501,708	20,467,796	17,848,601	22,402,611

Source:- Directorate of Excise & Taxation Department, Government of Sindh, Karachi.

PUBLIC FINANCE

**8.09 PROVINCIAL EXCISE DUTY AND TAXES RECOVERED
BY DISTRICT IN SINDH, 2012-13 to 2013-14**

(Rs. in "000")								
Type of Taxes	SINDH	Sukkur	Khairpur	S.B.Abad	N. Feroze	Ghotki	Larkana	Jacobabad
			<u>2012-13</u>					
TOTAL	25,966,389	404,581	29,995	114,236	23,461	24,635	147,003	32,780
Property/Betterment Tax	1,482,996	19,844	3,199	5,283	..	3,853	9,206	2,520
Entertainment Tax	27,549	64	37	40	25	6	..	7
Motor Vehicles Tax	1,734,440	93,478	13,536	30,311	12,154	3,119	38,725	746
Cotton Fees	143,948	13,060	7,509	10,068	7,503	8,765
Tax on Hotels	158,937	855	155	119	194	46	480	154
Excise Enactment	3,086,922	270,524	1,574	64,423	1,319	6,041	97,274	27,699
Professional Tax	1,482,996	6,756	3,985	3,992	2,266	2,805	1,318	1,654
Tax on Vacant Plots/ Arrears/Infrastructure Fee	17,848,601

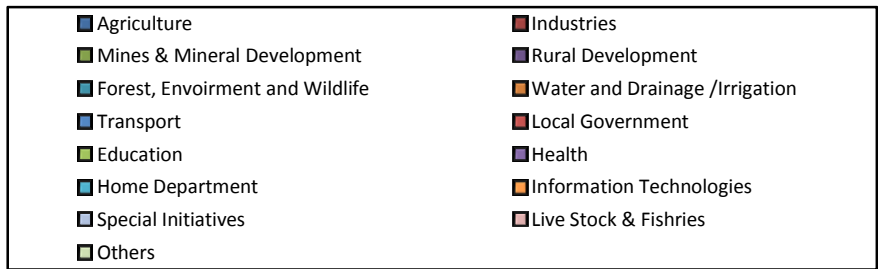
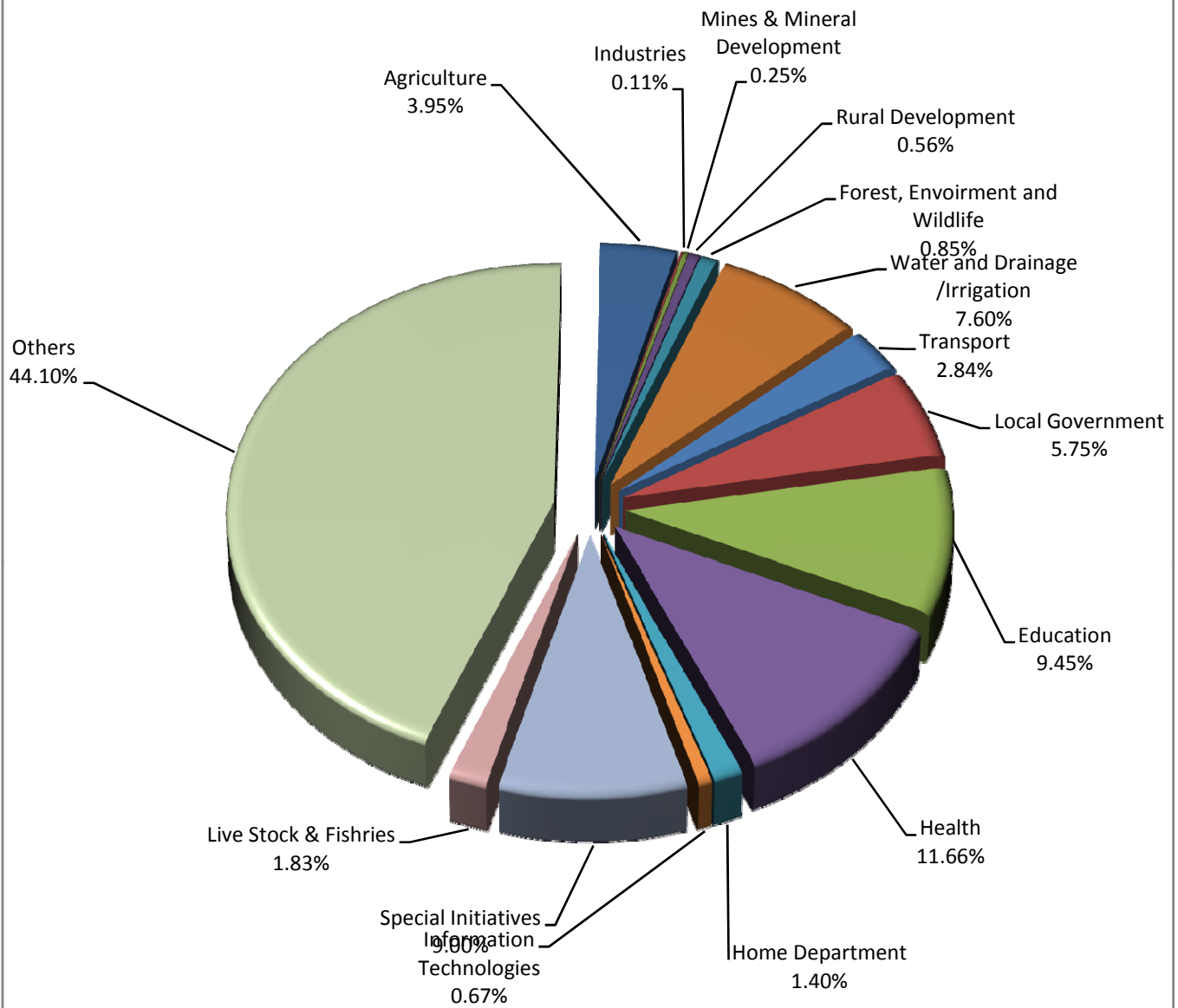
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**8.09 PROVINCIAL EXCISE DUTY AND TAXES RECOVERED
BY DISTRICT IN SINDH, 2012-13 TO 2013-14**

Type of Taxes	(Rs. in '000')							
	Tharparkar @Mithi	Karachi	Umer- kot	Mat- iari	Tando Allahyar	T.M Khan	Kash- more	Kamber Shahdadkot
<u>2013-14</u>								
TOTAL	5,617	29,380,621	74,818	12,479	4,048	10,908	95,039	5,916
Property/Betterment Tax	-	182,427	-	59	616	1,526	935	2,527
Entertainment Tax	-	45,071	5	-	4	-	-	6
Motor Vehicles Tax	2923	4,437,729	3,620	1,505	1,267	3,502	568	1,535
Cotton Fees	-	154,505	342	6,101	754	1,224	-	-
Tax on Hotels	-	-	-	-	-	-	-	-
Excise Enactment	-	1,855,226	69,108	3,346	1,172	3,982	92,747	897
Professional Tax	2694	303,052	1,743	1,468	235	674	789	951
Tax on Vacant Plots/ Arrears/Infrastructure Fee	-	22,402,611	-	-	-	-	-	-

Hotel tax has been abolished vide finance bill -2013

Sectoral Distribution of Annual Development Programme of Sindh, 2014-15



9.00 FINANCIAL INSTITUTIONS

FINANCIAL INSTITUTIONS**9.01 ZARAI TARAQIATI BANK LIMITED FINANCING IN SINDH,
2001-02 TO 2013-14**

(Rs. in Million)			
YEAR	NUMBERS	DISBURSED	RECOVERED
2001-02	--	5,864.90	6,042.83
2002-03	--	4,731.79	5,165.18
2003-04	--	4,247.81	4,696.46
2004-05	--	5,206.13	5,516.58
2005-06	--	6,002.53	5,993.15
2006-07	--	7,065.59	7,172.52
2007-08	38,063	8,461.51	7,751.48
2008-09	42,128	9,266.19	8,305.94
2009-10	44,233	9941.34	9148.64
2010-11	35,327	8093.51	8496.16
2011-12	32,058	7616.7	7625.23
2012-13	34636	8559214	8778522
2013-14	39797	10668.061	10166.82

Source:- Zarai Taraqiati Bank Limited.

**9.03 ZARAI TARAQIATI BANK LIMITED TERM WISE COMPOSITION
OF LOANS DISBURSED IN SINDH, 2001-02 TO 2013-14**

(Rs. in Million)

YEAR	L O A N S			
	TOTAL	SHORT	MEDIUM	LONG
2001-02	5,864.904	4,739.476	467.551	657.877
2002-03	4,731.798	3,956.115	311.948	463.735
2003-04	4,247.806	3,597.209	264.091	386.506
2004-05	5,206.134	4,677.986	240.070	288.078
2005-06	6,002.531	5,758.732	118.266	125.533
2006-07	7,065.595	6,994.290	25.999	45.306
2007-08	8,461.507	8000.236	203.099	258.172
2008-09	9,266.189	8612.343	291.241	362.605
2009-10	9,941.337	8739.339	473.737	728.261
2010-11	8,093.512	7517.985	433.959	141.568
2011-12	7,616.700	6990.052	441.79	184.858
2012-13	8,559.214	7883.482	519.925	155.807
2013-14	10668.061	9643.193	702.28	322.588

Source:- Zarai Taraqiati Bank Limited.

FINANCIAL INSTITUTIONS

**9.05 ZARAI TARAQIATI BANK LIMITED PURPOSE WISE AGRICULTURE CREDIT
DEVELOPMENT AND PRODUCTION LOANS DISBURSEMENT IN SINDH,
2011-12 TO 2013-14**

(Rs.in Million)

SIZE OF HOLDING	2011-12		2012-13		2013-14	
	Number of Cases	Amount	Number of Cases	Amount	Number of Cases	Amount

DEVELOPMENT LOANS

SINDH	32,058	7,616,700	34,636	8,559.214	39,797	10,668.061
Total	3,098	544.330	3,695	675.732	4,267	1,024.868
Tractors	16	7.874	12	6.829	21	14.175
Farm Equipments	15	6.171	24	14.507	29	18.466
Dairy Farming	2,084	403.305	2,193	335.631	2,467	523.398
Tube Wells	221	83124	306	120.528	543	288.011
Live Stock	616	83.124	720	101.282	760	143.294
Poultry Farming	0	0	0	0.000	0	0.000
Orchards	75	40.310	200	74.210	129	14.211
Land Development	3	0.194	0	0.000	2	0.397
Fisheries	--	0.130	0	0.000	1	0.200
Farm Transportation	--	--	0.000	0.000	0.000	0.000
Godown/Coldstorage	--	--	0.000	0.000	0.000	0.050
Others	68	3.222	240	22.745	315	22.666

Contd.

FINANCIAL INSTITUTIONS

**9.05 ZARAI TARAQIATI BANK LIMITED PURPOSE WISE AGRICULTURE
CREDIT DEVELOPMENT & PRODUCTION LOANS DISBURSEMENT
IN SINDH, 2011-12 TO 2013-14**

(Rs. In Million)

SIZE OF HOLDING	2011-12		2012-13		2013-14	
	Number of Cases	Amount	Number of Cases	Amount	Number of Cases	Amount
PRODUCTION LOANS						
TOTAL	28,960	6,990.052	30,941.000	7,883.482	35,530	9,643.20
Fertilizer	13,900	3,355.225	14,851	3,784.089	17,054	4,628.733
Pesticides	5,502	1,328.110	5,879	1,497.862	675	1,832.207
Seeds	8,108	1,957.215	8,663	2,207.375	9,948	2,700.094
Labour hire/ Other Charges	--	--	0.000	0.000	3.000	0.094
Working capital poultry	205	42.631	225	62.937	723	245.921
Working Capital Dairy	1.000	0.200	4.000	0.504	32.000	4.935
Working Capital Live Stock	0.000	0.000	0.000	0.000	0.000	0.000
Working Capital Fisheries	0	0.000	0	0.000	0	0.000
Others	1,244	306.671	1,319	330.715	7,095	231.213

Source:- Zarai Taraqiati Bank Limited.

FINANCIAL INSTITUTIONS**9.06 H.B.F.C LOANS SANCTIONED, DISBURSED AND RECOVERED
IN SINDH, 2001-02 TO 2013-14****(Rs. in Million)**

YEAR	L O A N S			
	Sanctioned		Disbursed Amount	Recovered Amount
	No.	Amount		
2001-02	313	54.60	14.50	--
2002-03	2,129	444.83	335.82	--
2003-04	3,617	1,411.13	1,206.83	--
2004-05	3,619	1,436.00	1,418.00	1530
2005-06	2,480	1,061.00	1,054.00	1952
2006-07	2,458	1,221.00	1,131.00	1688
2007-08	2,500	1,513.00	1,512.00	1916
2008-09	1106	689.00	823.00	1472
2009-10	136	80.21	146.89	1,605.90
2010-11	409	340.72	338.57	1605.57
2011-12	136	80.21	394.99	1605.90
2012-13	406	417	431	1554.00
2013-14	675	821	825.76	1447.00

Note:- Approval of investment was suspended during the year, 2000-01 by the order of Shariat appellate Bench of Supreme Court of Pakistan.

Source:- House Building Finance Corporation.

10.00 BANKING

**10.01 LIABILITIES AND ASSETS OF THE STATE BANK OF PAKISTAN
ISSUE DEPARTMENT, 2010-11 TO 2013-14**

(Million Rupees)

LIABILITIES / ASSETS	2010-11	2011-12	2012-13	2013-14
i. Liabilities				
1. Notes in Banking Department	154.6	160.2	143.3	110.9
2. Notes in Circulation	1,599,833.5	1,776,962.4	2,041,361.3	2,309,127.0
Total liabilities / Assets	1,599,988.1	1,777,122.6	2,041,504.6	2,309,237.9
ii. Assets Gold and Foreign Assets				
1. Gold Coins & Bullion (a)	267,969.4	313,077.4	246,096.8	269,307.9
2. Approved Foreign Exchange (b)	407,257.4	367,326.8	100,265.4	338,280.8
3. Indian Notes (c)	827.5	726.7	723.4	707.6
iii. Domestic Assets	919,108.3	1,090,406.8	1,689,905.7	1,695,782.3
1. Rupee Coins Notes	2,225.3	1,814.2	925.0	417.9
2. Government of Pakistan Securities	916,804.5	1,088,514.1	1,688,902.2	1,695,364.5
3. Internal Bills of Exchange and other Commercial Papers	78.5	78.5	78.5	--
iv. With Reserve Bank of India pending transfer to Pakistan	4,825.4	5,584.8	4,513.2	5,159.3
Total				

(a) Gold is valued at the end of Financial year on the basis of closing London Bullion Market Rate.

(b) Including SDR held with IMF.

(c) Representing Assets Receivable from Reserve Bank of India.

Source:- "Annual Report, 2013-14" State Bank of Pakistan.

BANKING**10.02 GOLD AND FOREIGN EXCHANGE RESERVES OF PAKISTAN,
2008-09 TO 2013-14**

YEAR	Total	Gold	Cash Foreign Currency	With SBP Drawing Rights	Nostro *	With Banks
2008-09	14,010	1,966	417	152	8,966	2,509
2009-10	17,921	2,575	154	1,259	11,699	2,234
2010-11	20,941	3,117	878	1,189	13,595	2,162
2011-12	16,489	3,311	53	966	9,833	2,326
2012-13	10,831	2,469	39	855	5,153	2,315
2013-14	14,407	2,726	75	830	8,267	2,509

* Excluding FE-13/CRR sinking fund and including pending transfers.

Source:- Annual Report,"2013-14" State Bank of Pakistan.

BANKING**10.05 NATIONAL SAVING SCHEME(Outstanding Amount)
2003 TO 2014****(Billion Rupees)**

YEAR	Saving Accounts	Khas Deposits Accounts	Mahana Amdani Accounts	Special Saving Accounts	Pensioners Benefit Account	TOTAL (1+2+3+4+5=6) A
	1	2	3	4	5	6
2003	9.3	0.3	2.2	51.8	10.2	73.8
2004	8.6	0.3	2.3	54.7	23.4	89.3
2005	9.1	0.3	2.4	52.8	41.1	105.7
2006	8.7	0.3	2.4	52.1	57.5	121.0
2007	18.7	0.3	2.5	61.5	69.0	152.0
2008	27.7	0.3	2.5	67.0	87.7	185.2
2009	16.1	0.3	2.4	87.7	109.9	216.4
2010	17.1	0.3	2.1	119.6	128.0	267.1
2011	17.2	0.3	2.1	134.3	146.0	299.9
2012	21.2	0.3	2.0	195.4	162.3	381.2
2013	22.3	0.3	2.0	346.2	179.9	550.7
2014	22.6	0.3	1.9	292.7	198.4	515.9

NOTES:-

1. National Saving Centre introduced Saving Certificates in 1971-72.
2. Khas Deposit and National Deposit Certificates were introduced in 1972-73 and discontinued.
3. Khas Deposit Account were introduced in 1974-75 and discontinued w.e.f. 4-2-1990.
4. National Saving Centres Accepted Deposit in Saving Accounts from 1974-75.
5. Premium saving certificates were introduced in 1979-80 and discontinued in 01-07-1983.
6. Mahana Saving Accounts and special Saving Accounts were introduced in March, 1983.

Contd.

**10.05 NATIONAL SAVING SCHEME(Outstanding Amount)
2003 TO 2014**

YEAR	(Billion Rupees)				
	Defence Saving Certificate	National Deposit Certificate	Khas Deposit Certificate	Others	Special Saving Certificate (Reg. & Bearer)
	8	9	10	11	12
2003	309.0	0.3	294.4
2004	312.3	0.3	281.2
2005	303.5	0.3	197.9
2006	295.9	0.3	140.1
2007	289.0	0.3	146.8
2008	284.6	0.3	160.6
2009	257.6	0.3	289.3
2010	224.9	0.3	351.1
2011	234.5	0.3	294.9
2012	241.8	0.3	342.1
2013	271.7	4.3	388.5
2014	284.7	1.6	445.8

8. Regular income Certificates were introduced w.e.f. 02-02-1993.

9. Pensioner's Benefit Accounts introduced on 11-01-2010.

10. National Saving Bonds introduced on 11-01-2010.

10. National Saving Bonds introduced on 11-01-2010.

Contd.

BANKING**10.05 NATIONAL SAVING SCHEME(Outstanding Amount)****2003 TO 2014****(Billion Rupees)**

YEAR	Regular Income Certificate	Bebood Saving Certificate	Total (8+9+10+11+12+13+14) B	Prize Bonds C	Grand Total (A+B+C) 17
	13	14	15	16	17
	2003	175.0	..	778.7	130.0
2004	125.9	22.7	742.4	152.8	984.5
2005	85.2	83.3	775.9	164.1	940.0
2006	69.7	143.0	770.0	165.5	935.5
2007	51.3	190.2	829.6	174.5	1,000.1
2008	51.0	229.0	910.7	182.7	1,093.4
2009	91.0	307.5	1,162.1	197.4	1,359.5
2010	135.6	366.8	1,078.7	236.0	1,577.4
2011	182.6	428.5	1,140.8	277.1	1,647.8
2012	226.6	480.8	1,291.6	333.4	2,006.2
2013	262.6	528.4	1,451.5	389.6	2,391.8
2014	325.4	582.4	1,639.9	446.6	2,602.4

Source:- Annual Report, 2013-14, State Bank of Pakistan.

11.00 FOREIGN TRADE

**11.01 TOTAL FOREIGN TRADE OF PAKISTAN
2008-09 to 2013-14**

(Million Rupees)

YEAR	Exports	Re-Exports	Imports	Re-Imports	Balance
2008-09	1,383,717.4	21,927.1	2,695,802.7	1,567.4	(-) 1,319,567.9
2009-10	1,617,457.5	23,469.9	2,876,163.3	14.2	(-) 1,235,250.7
2010-11	2,120,846.6	30,576.1	3,410,624.0	2,072.5	(-) 1,261,273.8
2011-12	2,110,605.4	18,570.2	4,009,093.0	3,181.7	(-) 1,883,099.0
2012-13	2,366,477.8	9,946.3	4,349,879.5	--	(-) 1,973,455.4
2013-14	2583463.2	16,369.1	4,630,520.8	1855.7	(-) 2,032,544.2

Note :- Balance of Trade = (Exports + Re-Exports) - (Imports + Re-Imports) Import)

Source:- Statistical Year book 2014, Pakistan Bureau of Statistics, Statistics Division, Government of Pakistan.

FOREIGN TRADE**11.02 FOREIGN TRADE OF PAKISTAN BY ROUTES,
2008-09 TO 2013-14****(Million Rupees)**

YEAR	EXPORTS			RE-EXPORTS		
	Total	* Sea	Land	Total	* Sea	Land
2008-09	1,383,717.5	1,273,519.5	110,197.9	21,927.2	21,311.3	615.9
2009-10	1,617,457.6	1,485,564.0	131,893.5	23,469.9	22,509.8	960.1
2010-11	2,120,846.6	1,914,819.8	206,026.8	30,576.1	29,603.9	972.2
2011-12	2,110,605.4	1,676,377.7	209,819.5	18,570.2	3,099.2	2,565.9
2012-13	2,366,477.8	1,831,213.6	218,125.7	13,966.3	9,946.3	40.5
2013-14	2,583,463.18	2,124,591,837.00	202,220,874.00	26,611.05	16,369.06	225.10

YEAR	IMPORTS			RE-IMPORTS		
	Total	* Sea	Land	Total	* Sea	Land
2008-09	2,723,569.0	2,882,706.3	27,767.0	1,642.8	1,567.4	75.4
2009-10	2,644,368.2	2,609,556.9	34,811.3	14.2	1.5	12.7
2010-11	3,151,228.1	3,106,567.4	44,660.7	2,072.6	2,072.6	--
2011-12	4,009,493.0	3,609,392.7	56,239.0	3,131.8	18.5	--
2012-13	4,349,879.5	3,819,792.8	11,175.0	--	--	--
2013-14	5,189,188.025	4,630,520.790	109,676.300	2,071.704	1,855.737	--

Note:- Export and import from Air Borne included in Total. Total doesn't reflect sum of sea & land route.

Source:- Statistical Year book 2014, Pakistan Bureau of Statistics, Statistics Division, Government of Pakistan.

FOREIGN TRADE**11.03 EXPORTS AND IMPORTS BY AREA AND COUNTRIES/
TERRITORIES OF PAKISTAN, 2009-10 TO 2013-14**

(Million Rupees)

Area / Country or Territory	2009-10	2010-11	2011-12	2012-13	2013-14(P)
<u>EXPORTS</u>					
TOTAL	1,617,454.1	2,120,829.7	2,010,605.3	2,366,477.8	2,583,463.2
North America	298,409.7	357,461.7	234,147.1	379,633.2	405,651.8
Latin & Central America	14,801.9	17,788.5	16,900.0	19,898.4	19,313.2
South America	19,981.0	31,256.8	30,406.0	34,409.2	35,930.2
Western Europe	382,113.9	520,772.0	470,940.7	540,232.5	691,274.9
Eastern Europe	23,029.8	37,058.7	38,198.8	42,919.3	49,408.5
E.C.O Countries	--	--	--	--	--
Asian Countries	293,442.0	351,165.0	352,989.9	369,846.8	353,919.7
African Countries	29,145.9	27,398.0	33,615.4	32,267.4	31,878.3
Other Africa	88,096.9	109,423.0	112,601.7	139,079.6	157,702.6
Other Asia	455,032.0	650,664.0	702,368.7	786,938.6	808,155.7
Oceania	13,401.0	17,842.0	18,437.0	21,252.9	30,228.3
<u>IMPORTS</u>					
TOTAL	2,910,974.3	3,420,762.5	4,009,093.0	4,349,879.5	4,630,520.8
North America	168,729.0	204,028.9	189,500.8	170,155.2	200,208.9
Latin & Central America	6,971.0	4,948.0	4,082.6	5,853.7	5,224.1
South America	16,304.9	3,835.7	24,946.8	34,623.0	35,456.0
Western Europe	395,832.0	378,221.6	408,100.7	475,141.1	499,943.8
Eastern Europe	55,533.0	45,442.0	67,759.8	54,108.8	78,929.2
E.C.O Countries	--	--	--	--	--
Asian Countries	1,057,716.0	1,273,738.0	1,599,132.2	1,715,485.2	1,768,791.8
African Countries	15,130.8	15,656.7	18,166.3	17,372.5	20,340.1
Other Africa	77,243.7	112,204.6	105,277.3	112,744.9	100,231.3
Other Asia	1,065,178.0	1,347,862.0	1,544,059.1	1,683,530.7	1,885,154.7
Oceania	52,335.9	34,825.0	48,067.4	80,864.4	36,240.9

Source: Statistical Year book 2014, Pakistan Bureau of Statistics, Statistics Division, Government of Pakistan.

FOREIGN TRADE**11.04 EXPORT AND IMPORT BY COMMODITY GROUPS OF
PAKISTAN 2010-11 To 2013-14**

Commodity Group	(Million Rupees)			
	2010-11		2011-12	
	Export	Import	Export	Import
TOTAL	2,120,846	3,455,285	2,110,602	4,009,088
Food and Live Animals	373,957	214,132	356,596	179,555
Beverages and Tobacco	4,165	2,285	4,926	2,383
Crude Material Inedible Except Fuels	81,276	294,186	111,081	274,468
Mineral Fuels Lubricants and Related Materials	115,647	1,084,765	80,046	1,420,173
Animal and Vegetable Oil and Fats	10,529	190,134	19,913	228,731
Chemicals	78,902	528,989	96,008	637,824
Manufactured Goods Classified Chiefly by	922,992	369,322	877,515	402,498
Materials
Machinery and Transport Equipments	21,873	639,389	24,727	699,993
Miscellaneous Manufactured Articles	511,437	101,192	539,762	105,785
Commodities and Transactions not Classified According to Kind	68	30,891	28	57,678

Contd.

FOREIGN TRADE**11.04 EXPORT AND IMPORT BY COMMODITY GROUPS OF
PAKISTAN 2010-11 TO 2013-14****(Million Rupees)**

Commodity Group	2012-13		2013-14	
	Export	Import	Export	Import
TOTAL	2,365,662	4,349,880	2,584,279	4,630,521
Food and Live Animals	443,254	190,555	464,916	221,053
Beverages and Tobacco	2,901	2,124	3,717	2,427
Crude Material Inedible Except Fuels	97,998	314,901	107,170	318,647
Mineral Fuels Lubricants and Related Materials	2,809	1,504,034	74,323	1,570,968
Animal and Vegetable Oil and Fats	19,033	205311.017	13,082	213427.597
Chemicals	84,800	621,466	120,391	691,398
Manufactured Goods Classified Chiefly by Materials	1,037,177	444,920	1,126,913	496,851
Machinery and Transport Equipments	28,163	783,966	33,487	886,479
Miscellaneous Manufactured Articles	638,510	166,697	640,191	187,597
Commodities and Transactions not Classified According to Kind	11,017	115,905	89	41,673

Source:- Statistical Year book 2014, Pakistan Bureau of Statistics, Statistics Division, Government of Pakistan.

FOREIGN TRADE

**11.05 QUANTUM INDEX NUMBER OF EXPORTS AND IMPORTS BY
GROUP OF PAKISTAN, 2007-08 TO 2013-14
(Base:- 1990-91=100)**

YEAR	General	Food & Live Animals	Beverages and Tobacco	Crude Material in- edible Except Fuels	Mineral, Fuels & Lubricants
<u>EXPORTS</u>					
2007-08	187.89	207.64	291.57	181.66	571.26
2008-09	178.00	206.61	233.15	140.65	393.57
2009-10	191.74	259.95	271.16	198.39	348.10
2010-11	198.41	286.92	314.18	199.10	333.36
2011-12	167.36	264.12	367.35	282.00	410.62
2012-13	202.86	242.21	238.64	343.79	37.89
2013-14	229.80	280.96	175.45	447.47	409.09
<u>IMPORT</u>					
2007-08	279.04	215.32	472.93	634.62	235.18
2008-09	287.17	250.08	357.04	611.41	219.07
2009-10	273.50	161.65	372.35	535.52	228.17
2010-11	191.60	164.44	279.53	372.91	154.15
2011-12	256.47	321.01	371.65	473.88	197.46
2012-13	234.02	186.86	275.65	413.29	190.89
2013-14	249.40	162.10	370.18	491.04	185.66

Cont.

FOREIGN TRADE

**11.05 QUANTUM INDEX NUMBER OF EXPORTS AND IMPORTS BY
GROUP OF PAKISTAN, 2007-08 TO 2013-14
(Base:- 1990-91 = 100)**

YEAR	Animal & Vegetable Oil and Fats	Chemicals	Manufactured Goods	Machinery & Transport Equipments	Miscellaneous Manufactured Goods
<u>EXPORTS</u>					
2007-08	--	942.99	173.88	714.23	198.98
2008-09	--	1054.11	170.86	1848.54	174.14
2009-10	--	963.70	185.42	1307.03	173.53
2010-11	--	1033.09	180.52	2806.15	198.34
2011-12	--	1301.40	157.00	2077.59	164.87
2012-13	--	992.45	191.87	2014.32	181.50
2013-14	--	1010.41	189.96	2056.66	226.38
<u>IMPORTS</u>					
2007-08	115.03	244.40	221.28	371.00	340.31
2008-09	118.96	209.42	197.29	472.81	272.85
2009-10	154.83	257.08	228.29	263.58	283.04
2010-11	90.93	202.59	180.73	232.67	194.23
2011-12	121.87	290.29	241.91	280.01	288.73
2012-13	141.68	240.54	249.49	266.44	261.26
2013-14	182.37	253.03	312.32	283.06	286.91

Source:- Statistical Year Book 2014, Pakistan Bureau of Statistics, Statistics Division, Government of Pakistan.

FOREIGN TRADE

**11.06 TERMS OF TRADE AND INDEX NUMBERS OF UNIT VALUE
EXPORTS AND IMPORTS BY GROUPS OF PAKISTAN,
2007-08 TO 2013-14
(Base:- 1990-91=100)**

YEAR	Terms of Trade	General	Food & Live Animals	Beverages and Tobacco	Crude Material in- edible Except Fuels	Mineral, Fuels & Lubricants
<u>EXPORTS</u>						
2007-08	55.42	350.40	496.58	202.67	328.53	979.83
2008-09	56.95	450.40	758.42	431.15	494.08	840.28
2009-10	56.94	478.07	693.35	629.08	573.05	1115.54
2010-11	58.55	693.19	747.72	804.61	647.55	1333.56
2011-12	55.08	679.44	800.09	935.29	848.71	1500.63
2012-13	53.81	715.45	884.48	1,052.54	958.74	1615.08
2013-14	54.27	752.86	954.07	1,127.89	1009.57	1682.81
<u>IMPORTS</u>						
2007-08	55.42	632.30	551.25	653.41	445.35	877.47
2008-09	56.95	790.82	622.23	884.26	613.16	982.09
2009-10	56.94	839.60	689.76	961.43	677.43	975.4
2010-11	58.55	1,013.10	743.82	1060.35	803.59	1255.86
2011-12	55.08	1,233.49	791.79	1230.1	881.00	881.00
2012-13	53.81	1,329.56	802.28	1339.47	995.65	1720.77
2013-14	54.27	1,387.15	838.74	1446.2	1046.35	1757.91

Contd.

FOREIGN TRADE

**11.06 TERMS OF TRADE AND INDEX NUMBERS OF UNIT VALUE
EXPORTS AND IMPORTS BY GROUPS OF PAKISTAN,
2007-08 TO 2013-14
(Base:- 1990-91=100)**

YEAR	Animal & Vegetable Oil and Fats	Chemicals	Manufactured Goods	Machinery & Transport Equipments	Miscellaneous Manufactured Goods
<u>EXPORTS</u>					
2007-08	..	397.29	318.97	518.62	351.77
2008-09	..	480.24	387.90	806.33	442.60
2009-10	..	534.75	411.00	988.72	498.40
2010-11	..	620.91	559.56	1,286.13	558.25
2011-12	..	739.66	641.15	1,517.96	650.31
2012-13	..	876.11	689.62	1,603.48	657.15
2013-14	..	939.50	698.49	1,650.17	700.75
<u>IMPORTS</u>					
2007-08	647.28	471.77	427.60	639.86	605.34
2008-09	793.22	659.24	559.24	897.86	763.29
2009-10	881.02	726.54	612.77	965.15	964.44
2010-11	1,005.72	796.89	747.32	1183.62	1174.99
2011-12	1,240.29	897.56	823.33	1407.29	1274.46
2012-13	1,103.29	994.5	887.02	1738.91	1342.66
2013-14	1,054.13	1098.6	899.66	1866.32	1458.63

**12.00 TRANSPORT
AND
COMMUNICATION**

**12.01 ROUTE & TRACK KILOMETRES OF PAKISTAN RAILWAY,
PAKISTAN & SINDH, 2009-10 TO 2013-14**

ROUTE / TRACK	2009-10	2010-11	2011-12	2012-13	2013-14
<u>PAKISTAN</u>					
ROUTE KILOMETRES					
TOTAL	7,791.00	7,791.00	7,791.00	7,791.00	7,791.00
Broad Gauge	7,479.00	7,479.00	7,479.00	7,479.00	7,479.00
Metre Gauge	312.00	312.00	312.00	312.00	312.00
Narrow Gauge
TRACK KILOMETRES					
TOTAL	11,713.00	11,755.00	11,755.00	11,755.00	11,755.00
Broad Gauge	11,301.00	11,343.00	11,366.00	11,366.00	11,366.00
Metre Gauge	412.00	412.00	389.00	389.00	389.00
Narrow Gauge
<u>SINDH</u>					
ROUTE KILOMETRES "R"					
TOTAL	2,220.87	2,220.87	2,220.87	2,220.87	2,220.87
Broad Gauge	1,775.87	1,775.87	1,775.87	1,775.87	1,775.87
Metre Gauge	445.00	445.00	445.00	445.00	445.00
Narrow Gauge
TRACK KILOMETRES "R"					
TOTAL	3,804.88	3,804.88	3,804.88	3,804.88	3,804.88
Broad Gauge	3,249.88	3,249.88	3,249.88	3,249.88	3,249.88
Metre Gauge	555.00	555.00	555.00	555.00	555.00
Narrow Gauge

Broad Gauge = 1.6764 Metres.

Metre Gauge = 0.9906 Metres.

Narrow Gauge = 0.7620 Metres.

R = Repeated Data

Source:- Pakistan Statistical year book, 2014 Pakistan Bureau of Statistics, Statistics Division, Government of Pakistan, Islamabad.

TRANSPORT**12.02 PAKISTAN RAILWAY MOVEMENT OF PASSENGERS,
FREIGHT AND EARNING, 2002-03 TO 2013-14**

YEAR	Number of Passengers carried (Millions)	Passengers Kilometres (Millions)	Freight carried (Millions Tones)	Net Freight Metric Tons Kilometres (Millions)	Gross earnings (Millions Rupees)
2002-03	72	22,306	6	4,820	14,810
2003-04	76	23,045	6	4,796	14,478
2004-05	78	24,238	6	5,014	17,827
2005-06	81	25,621	6	4,971	18,182
2006-07	83	26,446	6	5,454	19,192
2007-08	80	24,731	7	6,187	19,972
2008-09	83	25,702	7	5,896	23,159
2009-10	75	23,522	6	4,847	21,887
2010-11	65	20,619	3	1,757	18,612
2011-12	41	16,093	1	4,025	15,444
2012-13	42	17,388	1	4,192	18,070
2013-14	48	16,323	2	1,090	22,800

Source:- Pakistan Statistical Year book 2014, Pakistan Bureau of Statistics, Statistics Division, Government of Pakistan, Islamabad.

TRANSPORT

**12.03 AIR TRAFFIC PASSENGERS, FREIGHT AND MAIL
DOMESTIC SCHEDULED OPERATION OF PAKISTAN
INTERNATIONAL AIR LINES, 2002-03 TO 2013-14**

(In '000')

YEAR	Kilometres Flown	Passengers Kilometres Performed	TONNE KILOMETRES PERFORMED			
			Passengers	Freight	Mail	Total
2002-03	15,054	1,651,540	149,243	37,909	426	187,578
2003-04	16,056	1,769,313	159,620	36,470	471	196,561
2004-05	15,988	1,710,023	154,136	39,093	506	193,735
2005-06	16,518	1,989,274	179,329	40,053	586	219,968
2006-07	15,606	1,910	175,162	36,649	515	212,326
2007-08	16,687	1,808,827	162,923	37,833	379	201,135
2008-09	16,839	1,769,896	159,294	28,935	278	188,507
2009-10	16,801	1,786,135	160,767	27,862	178	188,807
2010-11	16,974	1,984,827	178,913	27,510	242	206,665
2011-12	16,226	1,883,788	169,695	23,856	183	193,734
2012-13	11,651	1,422,018	128,214	18,569	69	146,852
2013-14	10,447	1,212,607	110,399	11,042	49	121,490

Source:- Pakistan Statistical year book, 2014Pakistan Bureau of Statistics, Statistics Division, Government of Pakistan, Islamabad.

**12.04 ROAD KILOMETRES BY TYPE IN PAKISTAN,
2004 TO 2014**

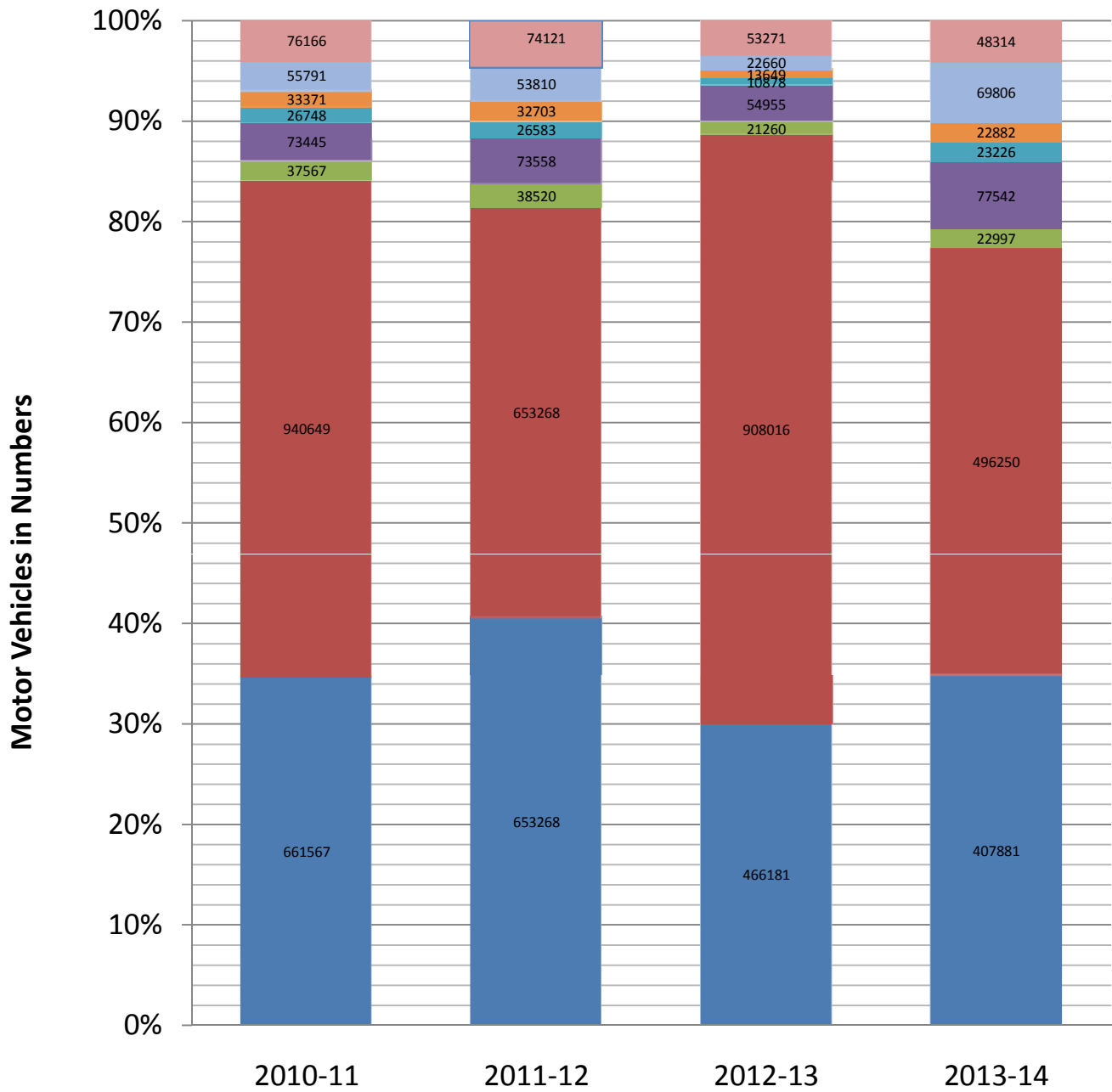
(In Kilometres)

* YEAR	Total	High Type	Low Type
2004	256,070	158,543	97,527
2005	258,214	162,841	95,373
2006	259,021	167,530	91,941
2007	259,189	172,827	86,362
2008	258,350	174,320	84,030
2009	258,350	176,589	81,761
2010	260,760	180,910	79,850
2011	259,463	180,866	78,597
2012	261,595	181,940	79,655
2013	263,415	182,900	80,515
2014	263,755	184,120	79,635

* As on 30th June of the year .

Source:- Pakistan Statistical year book, 2014Pakistan Bureau of Statistics, Statistics Division, Government of Pakistan, Islamabad.

Motor Vehicles "On Road" in Sindh during the Year 2010-11 to 2013-14



- Pickups, D.Vans and Others
- Tractors
- Trucks
- Buses/M.Buses
- Motor Rickshaws
- Taxies
- Motor Cycle
- Motor Cars, Jeeps and Wagons



13.00 EDUCATION

EXPLANATORY NOTE**EDUCATION**

This sector covers three years data of the following categories.

- A. Schools
- B. Colleges / Institutions
- C. Universities

A. SCHOOL

The categories of Schools and respondents are as under:-

Category of Institutions.

Primary, Middle &
Secondary.

Respondents

The data processing cell of Sindh Education Management Information system (SEMIS) consolidate data with the help of 23 district SEMIS cells in Sindh.

Level of Schooling

Primary Level.
Middle Level.
Secondary Level.

Primary Schools.
Middle & Elementary Schools.
Secondary & Higher Secondary Schools.

Primary Level covers.
Middle Level covers.
Secondary Level covers.
Higher Secondary Level Covers.

Grades 1 to 5
Grades 1 to 8 (Elementary: Grade 6 to 8)
Grades 6 to 10 or Grades 1 to 10
Grades 6 to 12 or Grades 1 to 12

Scope & Coverage

The information covers number of institutions, enrolment and teaching staff of Primary, Middle, and Secondary and Higher Secondary Schools by sex and by districts. SEMIS has covered only those institutions which are running under the Administrative control of Education Department, Government of Sindh. Due to non-response from a number of Private Schools, SEMIS has not compiled & published report. However, efforts will continue to cover the non responding private / autonomous schools by SEMIS.

B. COLLEGES / INSTITUTIONS

Current publication covers information / data of following three categories of college education.

Category of Institutions.**Respondents****1. Non- Professional Colleges**

Intermediate, Degree &
Post Graduate.

Data of Government Colleges is collected from Directorate of Colleges Education, Karachi, Hyderabad, Mirpurkhas, Larkana & Sukkur or Sindh Education Management and Information System (SEMIS).

2. Professional Colleges / Institutions

Medical Colleges
Homoeopathic Medical Colleges
Tibbia Colleges
Engineering & Technology
Law Colleges

Principal of the Colleges
Principal of the Colleges
Principal of the Colleges
Principal of the Colleges
Principal of the Colleges

Home Economics Colleges
Physical Education Colleges
Commerce Colleges
Teacher's Training
(Degree level)

Data of Government Colleges is collected from Directorate of Colleges Education, Karachi, Hyderabad, Mirpurkhas, Larkana & Sukkur or Sindh Education Management and Information System (SEMIS).

Teacher's Training
(Below degree level)

Bureau of Curriculum & Extension
Wing, Jamshoro.

3. Technical Institutions

Technical Colleges, Polytechnic
Institutions, Monotechnic
Institutions, Commercial Training
Institutions and Vocational
Institutions & Schools.

Data of Government Colleges /
Institutions is collected from Sindh
Technical Education & Vocational
Training Authority (STEVTa).

Scope & Coverage (Professional & Non Professional)

The data of Intermediate, Degree and Post Graduate Colleges (Non-Professional Colleges) such as no. of institutions, enrolment, teaching staff by sex and by district pertaining to Government colleges is given in current issue.

In Professional side data of Private / Autonomous Homoeopathic and Tibbia colleges registered with Federal Government is also collected and incorporated in this publication, whereas rest of the categories of colleges / institutions pertains to Government sectors.

On Technical institutions side information about no. of institutions, enrolment and teaching staff by sex and by district pertains to Government institutions only.

C. UNIVERSITIES**Category of Institutions.**

General
Engineering
Agriculture

Respondents

i) Pakistan Bureau of Statistics,
Government of Pakistan,
Islamabad.

The information given in this publication covers total no. of Universities, total enrolment and total teaching staff by sex of Government sector Universities & Private Sectors.

EDUCATION

**13.22 TEACHING STAFF IN TECHNICAL COLLEGES AND POLY-
TECHNIC/MONOTECHNIC INSTITUTIONS BY SEX AND
DISTRICT IN SINDH, 2011-12 TO 2013-14**

Province/District	2011-12			2012-13			2013-14		
	Total	Male	Female	Total	Male	Female	Total	Male	Female

TEACHING STAFF

SINDH	1,125	960	165	1,309	1,129	180	1,318	1,143	175
Khairpur	78	78	-	78	78	-	87	87	-
Jacobabad	22	22	-	22	22	-	22	22	-
Kashmore@Kandhkot	4	4	-	4	4	-	4	4	-
Sukkur	39	31	8	38	30	8	36	31	5
Ghotki	10	10	-	7	7	-	14	14	-
Shikarpur	8	8	-	8	8	-	8	8	-
Kambar shahdadkot	6	6	-	6	6	-	6	6	-
Larkana	22	22	-	24	24	-	24	24	-
Naushero Feroze	15	15	-	15	15	-	10	10	-
S.B.Abad	16	14	2	20	18	2	26	25	1
Sanghar	16	16	-	22	22	-	13	13	-
Mirpurkhas	11	11	-	5	4	1	8	8	-
Tharparkar@Mithi	6	6	-	9	9	-	8	8	-
Umerkot	2	2	-	3	3	-	4	4	-
Dadu	16	16	-	51	51	-	51	51	-
Jamshoro	4	4	-	8	8	-	8	8	-
Hyderabad	117	111	6	168	148	20	168	148	20
Tando Allah Yar	1	1	-	8	8	-	8	8	-
T. M. Khan	2	2	-	8	8	-	8	8	-
Matiali	8	8	-	28	28	-	28	28	-
Badin	10	10	-	42	42	-	42	42	-
Thatta	5	5	-	28	28	-	28	28	-
Karachi	707	558	149	707	558	149	707	558	149

Source:- Sindh Technical Education and Vocational Training Authority (STEVTA)

EDUCATION**13.23 NUMBER OF COMMERCIAL TRAINING INSTITUTIONS BY
SEX AND DISTRICT IN SINDH, 2011-12 TO 2013-14**

Province/District	2011-12			2012-13			2013-14		
	Total	Male	Female	Total	Male	Female	Total	Male	Female

COMMERCIAL INSTITUTIONS

SINDH	39	39	..	39	39	..	39	39	..
Khairpur	2	2	..	2	2	..	2	2	..
Jacobabad	1	1	..	1	1	..	1	1	..
Kashmore@Kandhkot	1	1	..	1	1	..	1	1	..
Sukkur	2	2	..	2	2	..	2	2	..
Ghotki	1	1	..	1	1	..	1	1	..
Shikarpur	2	2	..	2	2	..	2	2	..
Kamber@ Shahdadkot	2	2	..	2	2	..	2	2	..
Larkana	1	1	..	1	1	..	1	1	..
Naushero Feroze	2	2	..	2	2	..	2	2	..
S.B.Abad	2	2	..	2	2	..	2	2	..
Sanghar	3	3	..	3	3	..	3	3	..
Mirpurkhas	2	2	..	2	2	..	2	2	..
Tharparkar@Mithi	1	1	..	1	1	..	1	1	..
Umerkot	1	1	..	1	1	..	1	1	..
Dadu	2	2	..	2	2	..	2	2	..
Jamshoro	1	1	..	1	1	..	1	1	..
Hyderabad	2	2	..	2	2	..	2	2	..
Tando Allah Yar	1	1	..	1	1	..	1	1	..
T.M.Khan
Matiali	1	1	..	1	1	..	1	1	..
Badin	1	1	..	1	1	..	1	1	..
Thatta	3	3	..	3	3	..	3	3	..
Karachi	5	5	..	5	5	..	5	5	..

Source:- Sindh Technical Education Vocational Training Authority (STEVTA)

EDUCATION**13.24 ENROLMENT OF COMMERCIAL TRAINING INSTITUTIONS BY
SEX AND DISTRICT IN SINDH, 2011-12 TO 2013-14**

Province/District	2011-12			2012-13			2013-14		
	Total	Male	Female	Total	Male	Female	Total	Male	Female

ENROLMENT

SINDH	2,511	2,495	16	2,194	2,194	..	1,909	1,909	..
Khairpur	127	111	16	109	109	..	112	112	..
Jacobabad	45	45	..	46	46	..	46	46	..
Kashmore@Kandhkot	35	35	..	19	19	..	19	19	..
Sukkur	515	515	..	41	41	..	74	74	..
Ghotki	131	131	..	25	25	..	36	36	..
Shikarpur	26	26	..	38	38	..	38	38	..
Kamber@ Shahdadkot	60	60	..	66	66	..	66	66	..
Larkana	93	93	..	107	107	..	107	107	..
Naushero Feroze	100	100	..	76	76	..	79	79	..
S.B.Abad	61	61	..	23	23	..	68	68	..
Sanghar	117	117	..	161	161	..	109	109	..
Mirpurkhas	114	114	..	120	120	..	71	71	..
Tharparkar@Mithi	181	181	..	29	29	..	21	21	..
Umerkot	20	20	..	21	21	..	19	19	..
Dadu	94	94	..	127	127	..	126	126	..
Jamshoro	17	17	..	26	26	..	43	43	..
Hyderabad	46	46	..	115	115	..	21	21	..
Tando Allah Yar	23	23	..	10	10	..	8	8	..
T.M. Khan
Matiari	16	16	..	32	32	..	4	4	..
Badin	50	50	..	37	37	..	4	4	..
Thatta	70	70	..	95	95	..	101	101	..
Karachi	570	570	..	871	871	..	737	737	..

Source:- Sindh Technical Education Vocational and Training Authority (STEVTA)

EDUCATION**13.25 TEACHING STAFF IN COMMERCIAL TRAINING INSTITUTIONS
BY SEX AND DISTRICT IN SINDH, 2011-12 TO 2013-14**

Province/District	2011-12			2012-13			2013-14		
	Total	Male	Female	Total	Male	Female	Total	Male	Female

TEACHING STAFF

SINDH	185	184	1	242	241	1	252	251	1
Khairpur	6	6	..	6	6	..	11	11	..
Jacobabad	4	4	..	5	5	..	5	5	..
Kashmore@Kandhkot	3	3	..	2	2	..	2	2	..
Sukkur	9	9	..	9	9	..	9	9	..
Ghotki	7	7	..	7	7	..	2	2	..
Shikarpur	12	12	..	11	11	..	11	11	..
Kamber@ Shahdadkot	11	11	..	14	14	..	14	14	..
Larkana	9	9	..	8	8	..	8	8	..
Naushero Feroze	6	6	..	6	6	..	7	7	..
S.B.Abad	4	3	1	4	3	1	10	9	1
Sanghar	8	8	..	8	8	..	7	7	..
Mirpurkhas	2	2	..	2	2	..	4	4	..
Tharparkar@Mithi	3	3	..	2	2	..	3	3	..
Umerkot	3	3	..	2	2	..	3	3	..
Dadu	10	10	..	18	18	..	18	18	..
Jamshoro	1	1	..	9	9	..	9	9	..
Hyderabad	13	13	..	18	18	..	18	18	..
Tando Allah Yar	3	3	..	9	9	..	9	9	..
T.M. Khan
Matari	3	3	..	9	9	..	9	9	..
Badin	2	2	..	9	9	..	9	9	..
Thatta	9	9	..	27	27	..	27	27	..
Karachi	57	57	..	57	57	..	57	57	..

Source:- Sindh Technical Education Vocational Training Authority (STEVTA)

14.00 HEALTH

HEALTH**14.03 MEDICAL & PARAMEDICAL PERSONNEL(GOVERNMENT) BY
CATEGORY IN SINDH, 2010 TO 2014**

CATEGORIES	2010	2011	2012	2013	2014
Doctors	8,804	7,405	7,549	7,577	7,788
Nurses	2,388	1,565	1,587	1,619	1,669
L.H.V. Technicians	589	464	675	705	740
Dispenser/Dresser	3,935	1,669	1,681	1,768	1,843
X-Ray Technicians	276	238	249	265	279
Lab Technicians	342	242	243	257	266
O.T. Technicians	282	218	228	233	241
X-Ray Assistant	74	66	64	67	69
Lab. Assistant	303	254	250	261	283
O.T. Assistant	199	147	146	159	164
Mid Wives	1,241	915	1020	1097	1138

Note: (i) Data for Medical & Para Medical Personnel is as on 1st January of each year.

(ii) Medical & Para Medical staff of private sector not included.

Source:- Directorate General of Health Services, Hyderabad.

**14.04 MEDICAL & PARAMEDICAL PERSONNEL (GOVERNMENT) BY
CATEGORY AND DISTRICT IN SINDH, 2013 TO 2014**

Province / District	X-Ray ASSIS- TANTS	LAB ASSIS- TANTS	O.T ASSIS- TANTS	MID- WIVES
<u>2013</u>				
SINDH	67	261	159	1,097
Sukkur	3	7	8	37
Ghotki	..	5	5	68
Khairpur	2	13	6	81
S.B.Abad	5	7	11	60
Naushero Feroze	..	15	3	42
Larkana	4	14	16	51
Kamber Shahdadkot	5	15	..	36
Shikarpur	..	7	3	53
Jacobabad	1	8	5	33
Kashmore@Kandhkot	1	4	3	29
Hyderabad	9	32	15	28
Matiali	7	5	1	37
Tando Muhammad Khan	..	3	..	22
Tando Allah Yar	2	5	2	29
Thatta	1	19	17	70
Badin	1	8	5	57
Dadu	1	9	4	51
Jamshoro	..	10	2	31
Mirpurkhas	1	9	1	40
Umerkot	..	4	2	32
Tharparkar@Mithi	..	5	1	43
Sanghar	15	13	11	53
Karachi	9	44	38	114

* Created New Districts

Source:- Directorate General of Health Service, Hyderabad.

HEALTH**14.04 MEDICAL & PARAMEDICAL PERSONNEL (GOVERNMENT) BY
CATEGORY AND DISTRICT IN SINDH, 2013 TO 2014**

Province / District	DOCTORS	NURSES	L.H.V
<u>2014</u>			
S I N D H	7,788	1,669	740
Sukkur	183	83	38
Ghotki	153	34	17
Khairpur	473	70	42
S.B.Abad	274	73	59
Naushero Feroze	354	43	23
Larkana	277	125	32
* Kamber Shahdadkot	96	9	27
Shikarpur	239	34	58
Jacobabad	129	10	23
* Kashmore@Kandhkot	119	10	15
Hyderabad	962	227	17
* Matiari	172	13	13
* Tando Muhammad Khan	109	7	8
* Tando Allah Yar	154	12	22
Thatta	448	50	43
Badin	321	35	34
Dadu	213	8	17
* Jamshoro	210	23	14
Mirpurkhas	195	47	13
* Umerkot	109	18	45
Tharparkar@Mithi	172	25	38
Sanghar	401	52	23
Karachi	2,025	661	119

* Created New Districts

Contd.

**14.04 MEDICAL & PARAMEDICAL PERSONNEL (GOVERNMENT) BY
CATEGORY AND DISTRICT IN SINDH, 2013 TO 2014**

Province / District	DISPEN- SERS/ DRESSERS	X-RAY TECHNI- CIANS	LAB. TECHNI- CIANS	O.T TECHNI- CIANS
<u>2014</u>				
S I N D H	1,843	279	266	241
Sukkur	73	9	10	8
Ghotki	68	13	11	9
Khairpur	57	18	13	9
S.B.Abad	67	14	8	10
Naushero Feroze	89	13	5	4
Larkana	64	17	7	18
* Kamber Shahdadkot	45	8	6	7
Shikarpur	74	7	6	5
Jacobabad	50	7	4	2
* Kashmore@Kandhkot	38	5	5	4
Hyderabad	67	16	31	15
* Matiari	53	6	7	2
* Tando Muhammad Khan	21	5	4	1
* Tando Allah Yar	29	4	4	3
Thatta	110	16	8	12
Badin	89	16	15	5
Dadu	77	8	6	7
* Jamshoro	65	11	6	6
Mirpurkhas	66	12	11	6
* Umerkot	57	8	6	6
Tharparkar@Mithi	77	9	8	5
Sanghar	106	11	8	9
Karachi	401	46	77	88

* Created New Districts

Contd.

15.00 CRIMES

CRIMES**15.03 CRIMES UNDER DIFFERENT HEADS IN HYDERABAD REGION,
2010 TO 2014**

HEADS	2010	2011	2012	2013	2014
ALL REPORTED CRIMES	19,720	16,389	14,021	12,056	11,280
Murder	538	724	474	504	443
Attempted Murder	1,513	1,701	1,135	1,058	761
Highway Dacoity	24	32	27	30	38
Other Dacoity *	432	548	335	365	255
Highway Robbery	21	9	18	29	26
Other Robbery *	772	906	552	627	466
Burglary	588	621	354	268	216
Cattle Theft	339	370	176	97	121
Vehicle Theft **	904	1,088	804	847	413
Other Theft	699	755	420	368	242
Recovery of Stolen Property	114	130	68	58	53
Kidnapping / Abduction	641	581	504	496	426
Child Lifting	41	35	33	19	20
Rape/Zina Ordinance	87	99	57	67	51
Rioting	1,925	1,223	1,223	1,128	1,099
Simple Hurt Cases	443	217	114	276	194
Attempt to Suicide	12	3	7	9	4
Assault on Public Servant	587	586	1,306	457	675
Fatal Accident	162	97	67	83	52
Non-Fatal Accident	138	40	49	51	39
Arms Ordinance	2,941	2,250	1,927	1,482	1,553
Excise & Opium Act	9	0
Gambling Ordinance	210	142	139	212	160
Prohibition Ordinance	1,946	1,455	1,213	1,036	1,432
Other Local and Special Law	40	30	24	35	93
Miscellaneous Cases	4,594	2,747	2,995	2,454	2,448

* = Included bank, petrol pump and other Dacoity / Robbery.

** = Included Snatch / Theft of Motor Cycle and other Vehicles.

*** = Figures of defunct Mirpurkhas division from the year 2001 and onward included in Hyderabad Region.

Source:- Police Department Sindh.

**15. 05 DISTRICT WISE BREAKUP OF CRIMES IN SINDH
2013 TO 2014**

Province/District	Murder	Attempt to Murder	Kidnapping Cases
<u>2013</u>			
SINDH	3,859	3,530	228
KARACHI REGION	2,265	1,207	109
HYDERABAD REGION	437	877	19
Hyderabad	124	167	8
Matiari	29	59	4
Tando Mohammad Khan	18	23	0
Tando Allah Yar	30	30	0
Thatta	58	116	1
Badin	34	118	1
Dadu	85	225	1
Jamshoro	59	139	4
MIRPURKHAS REGION	186	276	2
Mirpurkhas	49	108	1
Umerkot	38	34	0
Tharparkar@Mithi	16	51	0
Sanghar	83	83	1
SUKKUR REGION	449	661	39
Sukkur	63	136	1
Ghotki	83	108	4
Khairpur	130	131	13
Naushero Feroze	106	105	17
S.B.Abad	67	181	4
LARKANA REGION	522	509	59
Larkana	117	136	13
Kamber Shahdadkot	114	94	13
Shikarpur	142	109	19
Jacobabad	70	77	7
Kashmore@Kandhkot	79	93	7

Cont..

CRIMES**15.05 DISTRICT WISE BREAK-UP OF CRIMES IN SINDH
2013 TO 2014**

Province/District	Dacoity	Robbery	Moter Vehicle Theft / Snatched	
			Car & Other	Moter Cycle
<u>2013</u>				
SINDH	1,350	4,052	2,322	7,430
KARACHI REGION	338	2,803	1,847	6,231
HYDERABAD REGION	340	609	279	483
Hyderabad	100	309	176	243
Matiari	32	21	13	24
Tando Mohammad Khan	4	24	13	12
Tando Allah Yar	15	36	13	8
Thatta	46	42	17	48
Badin	10	30	8	36
Dadu	71	47	14	61
Jamshoro	62	100	25	51
MIRPURKHAS REGION	129	177	34	127
Mirpurkhas	23	62	10	45
Umerkot	12	17	3	25
Tharparkar@Mithi	45	18	1	-
Sanghar	49	80	20	57
SUKKUR REGION	196	277	98	334
Sukkur	16	31	34	53
Ghotki	65	34	12	41
Khairpur	60	87	11	100
Naushero Feroze	-	78	11	85
S.B.Abad	55	47	30	55
LARKANA REGION	347	186	64	255
Larkana	80	50	21	68
Kamber Shahdadkot	38	36	8	36
Shikarpur	86	36	18	66
Jacobabad	40	32	9	35
Kashmore@Kandhkot	103	32	8	50

Contd.

**15.05 DISTRICT WISE BREAKUP OF CRIMES IN SINDH
2013 TO 2014**

Province/District	Fatal accident	Prohibition Ordinance	Arms Ordinance
<u>2013</u>			
SINDH	615	5,639	11,206
KARACHI REGION	437	3,400	7,292
HYDERABAD REGION	75	897	1,219
Hyderabad	7	218	313
Matiali	11	49	95
Tando Mohammad Khan	6	105	56
Tando Allah Yar	1	33	87
Thatta	10	155	190
Badin	6	196	120
Dadu	9	95	223
Jamshoro	25	46	135
MIRPURKHAS REGION	14	413	421
Mirpurkhas	4	113	108
Umerkot	4	59	76
Tharparkar@Mithi	5	20	5
Sanghar	1	221	232
SUKKUR REGION	38	582	1,259
Sukkur	5	108	281
Ghotki	6	77	171
Khairpur	13	115	316
Naushero Feroze	6	143	228
S.B.Abad	8	139	263
LARKANA REGION	51	347	1,015
Larkana	17	199	325
Kamber Shahdadkot	8	46	169
Shikarpur	12	12	230
Jacobabad	8	57	165
Kashmore@Kandhkot	6	33	126

Cont..

CRIMES**15.06 DISTRICT WISE BREAK-UP OF CRIMES IN SINDH,
2013 TO 2014**

Province/District	Gambling Ordinance	Other Local & Special Laws
<u>2013</u>		
SINDH	851	734
KARACHI REGION	244	608
HYDERABAD REGION	176	21
Hyderabad	55	8
Matiali	22	4
Tando Mohammad Khan	13	1
Tando Allah Yar	9	0
Thatta	18	1
Badin	13	7
Dadu	33	0
Jamshoro	13	0
MIRPURKHAS REGION	86	4
Mirpurkhas	16	1
Umerkot	1	2
Tharparkar@Mithi	2	0
Sanghar	67	1
SUKKUR REGION	202	37
Sukkur	72	9
Ghotki	42	3
Khairpur	26	10
Naushero Feroze	26	1
S.B.Abad	36	14
LARKANA REGION	143	64
Larkana	29	0
Kamber Shahdadkot	23	1
Shikarpur	54	63
Jacobabad	11	0
Kashmore@Kandhkot	26	0

Cont.

**15.05 DISTRICT WISE BREAK-UP OF CRIMES IN SINDH,
2013 TO 2014**

Province/District	Murder	Attempt to Murder	Kidnapping for Ransom
<u>2014</u>			
SINDH	3,267	3,078	192
KARACHI REGION	1,640	892	97
HYDERABAD REGION	420	731	16
Hyderabad	129	142	7
Matiari	22	36	2
Tando Mohammad Khan	16	15	0
Tando Allah Yar	19	25	1
Thatta	33	52	0
Badin	27	114	0
Dadu	118	220	3
Jamshoro	56	127	3
MIRPURKHAS REGION	177	262	2
Mirpurkhas	57	130	1
Umerkot	25	53	1
Tharparkar@Mithi	16	36	0
Sanghar	79	43	0
SUKKUR REGION	498	657	28
Sukkur	75	96	5
Ghotki	66	93	3
Khairpur	175	157	18
Naushero Feroze	83	139	0
S.B.Abad	99	172	2
LARKANA REGION	532	536	49
Larkana	142	157	8
Kamber Shahdadkot	102	93	9
Shikarpur	143	103	19
Jacobabad	59	79	3
Kashmore@Kandhkot	86	104	10

CRIMES**15.05 DISTRICT WISE BREAK-UP OF CRIMES IN SINDH
2013 TO 2014**

Province/District	Dacoity	Robbery	Moter Vehicle Theft / Snatched	
			Car & Other	Moter Cycle
<u>2014</u>				
SINDH	1,333	3,432	1,924	6,427
KARACHI REGION	309	2,271	1,508	5,080
HYDERABAD REGION	279	467	204	434
Hyderabad	79	253	127	259
Matiari	15	10	11	8
Tando Mohammad Khan	3	11	5	18
Tando Allah Yar	8	13	5	15
Thatta	13	23	12	17
Badin	4	22	12	26
Dadu	66	62	6	63
Jamshoro	91	73	26	28
MIRPURKHAS REGION	84	148	42	120
Mirpurkhas	30	73	18	44
Umerkot	4	16	6	14
Tharparkar@Mithi	7	11	-	4
Sanghar	43	48	18	58
SUKKUR REGION	309	327	104	473
Sukkur	63	46	22	57
Ghotki	80	39	7	114
Khairpur	76	119	29	131
Naushero Feroze	25	63	12	110
S.B.Abad	65	60	34	61
LARKANA REGION	352	219	66	320
Larkana	61	68	25	124
Kamber Shahdadkot	40	25	4	36
Shikarpur	155	66	21	69
Jacobabad	35	27	2	52
Kashmore@Kandhkot	61	33	14	39

Contd.

16.00 MISCELLANEOUS
